

Illustration of the list:

ATtiny24A(High voltage)(\* )

ATtiny24A(High voltage): Part number

\*:                      this chip needs to be authorized

Total Manufacturers: 178

Total Devices: 9944

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<a href="#">FMD</a>	<a href="#">FORWARD</a>	<a href="#">FOXCONN</a>	<a href="#">FREESCALE</a>
<a href="#">FT</a>	<a href="#">FUDAN</a>	<a href="#">FUJITSU</a>	<a href="#">GATELEVEL</a>
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<a href="#">HYUNDAI</a>	<a href="#">IC Microsystems</a>	<a href="#">ICT</a>	<a href="#">IK SEMICONDUCTOR</a>
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<a href="#">KAIT</a>	<a href="#">KIMBALL</a>	<a href="#">K-LINE</a>	<a href="#">Kodenshi</a>
<a href="#">LATTICE</a>	<a href="#">LINKSMART</a>	<a href="#">Litao</a>	<a href="#">Lize</a>
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<a href="#">MITSUBISHI</a>	<a href="#">MShine</a>	<a href="#">MT</a>	<a href="#">My-MS</a>
<a href="#">NANSI</a>	<a href="#">NANTRONICS</a>	<a href="#">NEC</a>	<a href="#">NEXFLASH</a>
<a href="#">Nik Microelectr.</a>	<a href="#">NORDIC</a>	<a href="#">NSC</a>	<a href="#">NUMONYX</a>
<a href="#">NXP</a>	<a href="#">OKI</a>	<a href="#">ON</a>	<a href="#">ON Semiconductor</a>
<a href="#">PANASONIC</a>	<a href="#">PCT</a>	<a href="#">PHILIPS</a>	<a href="#">PJ</a>
<a href="#">PMC</a>	<a href="#">Portek</a>	<a href="#">PSS</a>	<a href="#">QDGK</a>
<a href="#">RAMTRON</a>	<a href="#">RATO</a>	<a href="#">RAYDIUM</a>	<a href="#">RENESAS</a>
<a href="#">RICHTEK</a>	<a href="#">ROHM</a>	<a href="#">SAIFUN</a>	<a href="#">SAMSUNG</a>
<a href="#">SANYO</a>	<a href="#">SEIKO</a>	<a href="#">SGS-THOMSON</a>	<a href="#">SIEMENS</a>
<a href="#">SILICON</a>	<a href="#">Silicon Laboratories</a>		<a href="#">SONY</a>
<a href="#">SPANSION</a>	<a href="#">SST</a>	<a href="#">ST</a>	<a href="#">ST-CUSTOMER</a>
<a href="#">SUMMIT</a>	<a href="#">Sunmoon</a>	<a href="#">SZ-ICPRO</a>	<a href="#">TECHTIUM</a>
<a href="#">Terra Semiconductor</a>		<a href="#">TEST</a>	<a href="#">TI</a>
<a href="#">TMC</a>	<a href="#">TOPSCOMM</a>	<a href="#">TOSHIBA</a>	<a href="#">Turbo IC</a>
<a href="#">TURBO-IC</a>	<a href="#">Unigen</a>	<a href="#">VANTIS</a>	<a href="#">Visteon</a>
<a href="#">Wave Systems</a>	<a href="#">WHIRLPOOL</a>	<a href="#">WINBOND</a>	<a href="#">Wing Shing</a>
<a href="#">WORLDSHINE</a>	<a href="#">XELTEK</a>	<a href="#">XICOR</a>	<a href="#">XILINX</a>
<a href="#">XXXXX-CUSTOMER</a>	<a href="#">YMC</a>	<a href="#">YSS</a>	<a href="#">YXLDZ</a>
<a href="#">Z_WAVE</a>	<a href="#">Zhengxin</a>	<a href="#">ZKTECO</a>	<a href="#">ZX</a>

## ACE

### E(E) PROM/FRAM/NVRAM

ACE93C46(08bit)

ACE93C46(16bit)

## ACE TECHNOLOGY

### E(E) PROM/FRAM/NVRAM

ACE24C02

ACE24C04

ACE24C08

ACE24C128

ACE24C16

ACE24C256

ACE24C32

ACE24LC02

ACE24LC08

ACE24C02A

ACE24C04A

ACE24C08A

ACE24C128A

ACE24C16A

ACE24C256A

ACE24C64

ACE24LC04

ACE24LC16

## ACT

### E(E) PROM/FRAM/NVRAM

93LC46(08bit)

93LC56(08bit)

93LC66(08bit)

93LC86(08bit)

93LC46(16bit)

93LC56(16bit)

93LC66(16bit)

93LC86(16bit)

## ACTIVE-SEMI

### MICROCONTROLLER

CST32501(SWD)(\*)

PAC5250(SWD)(\*)

## ACTRANS

### E(E) PROM/FRAM/NVRAM

AC25010

AC25LC010

AC25512

AC25LC512

## ADESTO

### E(E) PROM/FRAM/NVRAM

AT25DL081(\*)

AT45DB321E@SOIC8(\*)

AT45DB041E

## ADVANCE-GROUP

### E(E) PROM/FRAM/NVRAM

AF24BC01  
AF24BC04  
AF24BC16  
AF24C256  
AF24C64  
AF93C46(16bit)  
AF93C56(16bit)  
AF93C66(16bit)  
AF93C86(16bit)

AF24BC02  
AF24BC08  
AF24C128  
AF24C32  
AF93C46(08bit)  
AF93C56(08bit)  
AF93C66(08bit)  
AF93C86(08bit)

## AiT Semiconductor

### E(E)PROM/FRAM/NVRAM

A24C02  
A24C08  
A24C16  
A24C32  
A93C46(08bit)  
A93C56(08bit)  
A93C66(08bit)

A24C04  
A24C128  
A24C256  
A24C64  
A93C46(16bit)  
A93C56(16bit)  
A93C66(16bit)

## AKM

### E(E)PROM/FRAM/NVRAM

AK6002A  
AK6004A  
AK6010A  
AK6416A  
AK6420A  
AK6440A  
AK6480A  
AK6480C  
AK6508C  
AK6512C  
AK6516C  
AK93C41AV  
AK93C45A  
AK93C45C  
AK93C46  
AK93C46B  
AK93C46L  
AK93C55  
AK93C55B  
AK93C55L  
AK93C56A  
AK93C56C  
AK93C61A  
AK93C65A  
AK93C65C  
AK93C66  
AK93C66B  
AK93C66L  
AK93C75A  
AK93C75L  
AK93C85L  
AK9822  
AK9844

AK6003A  
AK6008A  
AK6012A  
AK6416C  
AK6420B  
AK6440B  
AK6480B  
AK6481C  
AK6510C  
AK6514C  
AK93C10AF  
AK93C45  
AK93C45B  
AK93C45L  
AK93C46A  
AK93C46C  
AK93C51A  
AK93C55A  
AK93C55C  
AK93C56  
AK93C56B  
AK93C56L  
AK93C65  
AK93C65B  
AK93C65L  
AK93C66A  
AK93C66C  
AK93C75  
AK93C75B  
AK93C85  
AK93C95A  
AK9824

# ALTERA

## E(E)PROM/FRAM/NVRAM

EPC2LC20  
EPC2LI20  
EPC2TC32  
EPC2TI32  
EPCS1  
EPCS16  
EPCS64

EPC2LC20N  
EPC2LI20N  
EPC2TC32N  
EPC2TI32N  
EPCS128  
EPCS4

## PLD

EPM1270F256C3  
EPM1270F256C4  
EPM1270F256C5  
EPM1270F256I5  
EPM1270GF256C3  
EPM1270GF256C4  
EPM1270GF256C5  
EPM1270GF256I5  
EPM1270GM256C5N  
EPM1270GT144C3  
EPM1270GT144C4  
EPM1270GT144C5  
EPM1270GT144I5  
EPM1270M256C4N  
EPM1270M256I5N  
EPM1270T144C3N  
EPM1270T144C4N  
EPM1270T144C5N  
EPM1270T144I5N  
EPM2210F256C3N  
EPM2210F256C4N  
EPM2210F256C5N  
EPM2210F256I5N  
EPM2210F324C3N  
EPM2210F324C4N  
EPM2210F324C5N  
EPM2210F324I5N  
EPM2210GF256C3N  
EPM2210GF256C4N  
EPM2210GF256C5N  
EPM2210GF256I5N  
EPM2210GF324C3N  
EPM2210GF324C4N  
EPM2210GF324C5N  
EPM2210GF324I5N  
EPM240F100C5N  
EPM240F100I5N  
EPM240GF100I5N  
EPM240GM100I5N  
EPM240GT100C3N  
EPM240GT100C4N  
EPM240GT100C5N  
EPM240GT100I5N  
EPM240M100C5N  
EPM240T100C3  
EPM240T100C4  
EPM240T100C5  
EPM240T100I5  
EPM240ZM100C6N  
EPM240ZM68C6N  
EPM3032ALC44-10  
EPM3032ALC44-4

EPM1270F256C3N  
EPM1270F256C4N  
EPM1270F256C5N  
EPM1270F256I5N  
EPM1270GF256C3N  
EPM1270GF256C4N  
EPM1270GF256C5N  
EPM1270GF256I5N  
EPM1270GM256I5N  
EPM1270GT144C3N  
EPM1270GT144C4N  
EPM1270GT144C5N  
EPM1270GT144I5N  
EPM1270M256C5N  
EPM1270T144C3  
EPM1270T144C4  
EPM1270T144C5  
EPM1270T144I5  
EPM2210F256C3  
EPM2210F256C4  
EPM2210F256C5  
EPM2210F256I5  
EPM2210F324C3  
EPM2210F324C4  
EPM2210F324C5  
EPM2210F324I5  
EPM2210GF256C3  
EPM2210GF256C4  
EPM2210GF256C5  
EPM2210GF256I5  
EPM2210GF324C3  
EPM2210GF324C4  
EPM2210GF324C5  
EPM2210GF324I5  
EPM240F100C4N  
EPM240F100I5  
EPM240GF100C5N  
EPM240GM100C5N  
EPM240GT100C3  
EPM240GT100C4  
EPM240GT100C5  
EPM240GT100I5  
EPM240M100C4N  
EPM240M100I5N  
EPM240T100C3N  
EPM240T100C4N  
EPM240T100C5N  
EPM240T100I5N  
EPM240ZM100C7N  
EPM240ZM68C7N  
EPM3032ALC44-10N  
EPM3032ALC44-4N

EPM3032ALC44-7  
EPM3032ALI44-10  
EPM3032ATC44-10  
EPM3032ATC44-4  
EPM3032ATC44-7  
EPM3032ATI44-10  
EPM3064ALC44-10  
EPM3064ALC44-4  
EPM3064ALC44-7  
EPM3064ALI44-10  
EPM3064ATC100-10  
EPM3064ATC100-4  
EPM3064ATC100-7  
EPM3064ATC44-10  
EPM3064ATC44-4  
EPM3064ATC44-7  
EPM3064ATI100-10  
EPM3064ATI44-10  
EPM3128AFC256-10  
EPM3128AFC256-7  
EPM3128AFI256-10  
EPM3128ATC100-10  
EPM3128ATC100-15  
EPM3128ATC100-5N  
EPM3128ATC100-7N  
EPM3128ATC144-10N  
EPM3128ATC144-5  
EPM3128ATC144-7  
EPM3128ATI100-10  
EPM3128ATI144-10  
EPM3256AFC256-10  
EPM3256AFI256-10  
EPM3256AQC208-10N  
EPM3256AQC208-7N  
EPM3256AQI208-10N  
EPM3256ATC144-10N  
EPM3256ATC144-7N  
EPM3256ATI144-10N  
EPM3512AFC256-10N  
EPM3512AFC256-7N  
EPM3512AFI256-10N  
EPM3512AQC208-10N  
EPM3512AQC208-7N  
EPM3512AQI208-10N  
EPM570F100C5N  
EPM570F100I5N  
EPM570F256C3N  
EPM570F256C4N  
EPM570F256C5N  
EPM570F256I5N  
EPM570GF100I5N  
EPM570GF256C3N  
EPM570GF256C4N  
EPM570GF256C5N  
EPM570GF256I5N  
EPM570GM100I5N  
EPM570GM256I5N  
EPM570GT100C3N  
EPM570GT100C4N  
EPM570GT100C5N  
EPM570GT100I5N  
EPM570GT144C3N  
EPM570GT144C4N  
EPM570GT144C5N  
EPM570GT144I5N  
EPM570M100C5N  
EPM570M256C4N

EPM3032ALC44-7N  
EPM3032ALI44-10N  
EPM3032ATC44-10N  
EPM3032ATC44-4N  
EPM3032ATC44-7N  
EPM3032ATI44-10N  
EPM3064ALC44-10N  
EPM3064ALC44-4N  
EPM3064ALC44-7N  
EPM3064ALI44-10N  
EPM3064ATC100-10N  
EPM3064ATC100-4N  
EPM3064ATC100-7N  
EPM3064ATC44-10N  
EPM3064ATC44-4N  
EPM3064ATC44-7N  
EPM3064ATI100-10N  
EPM3064ATI44-10N  
EPM3128AFC256-5  
EPM3128AFC256-7N  
EPM3128AFI256-10N  
EPM3128ATC100-10N  
EPM3128ATC100-5  
EPM3128ATC100-7  
EPM3128ATC144-10  
EPM3128ATC144-15  
EPM3128ATC144-5N  
EPM3128ATC144-7N  
EPM3128ATI100-10N  
EPM3128ATI144-10N  
EPM3256AFC256-7  
EPM3256AQC208-10  
EPM3256AQC208-7  
EPM3256AQI208-10  
EPM3256ATC144-10  
EPM3256ATC144-7  
EPM3256ATI144-10  
EPM3512AFC256-10  
EPM3512AFC256-7  
EPM3512AFI256-10  
EPM3512AQC208-10  
EPM3512AQC208-7  
EPM3512AQI208-10  
EPM570F100C4N  
EPM570F100I5  
EPM570F256C3  
EPM570F256C4  
EPM570F256C5  
EPM570F256I5  
EPM570GF100C5N  
EPM570GF256C3  
EPM570GF256C4  
EPM570GF256C5  
EPM570GF256I5  
EPM570GM100C5N  
EPM570GM256C5N  
EPM570GT100C3  
EPM570GT100C4  
EPM570GT100C5  
EPM570GT100I5  
EPM570GT144C3  
EPM570GT144C4  
EPM570GT144C5  
EPM570GT144I5  
EPM570M100C4N  
EPM570M100I5N  
EPM570M256C5N

EPM570M256I5N  
EPM570T100C3N  
EPM570T100C4N  
EPM570T100C5N  
EPM570T100I5N  
EPM570T144C3N  
EPM570T144C4N  
EPM570T144C5N  
EPM570T144I5N  
EPM570ZM100C7N  
EPM570ZM144C7N  
EPM570ZM256C7N

EPM570T100C3  
EPM570T100C4  
EPM570T100C5  
EPM570T100I5  
EPM570T144C3  
EPM570T144C4  
EPM570T144C5  
EPM570T144I5  
EPM570ZM100C6N  
EPM570ZM144C6N  
EPM570ZM256C6N

## AMD

### E(E)PROM/FRAM/NVRAM

AM25FL005D  
AM25FL016A  
AM25FL032A  
AM25FL080D

AM25FL010D  
AM25FL020D  
AM25FL040D

### PLD

M4-32/32JC44  
M4-32/32VC48  
M4-64/32VC44  
M4-96/48VC100  
M4A3-32/32VC44  
M4A3-64/32JC44  
M4A3-64/32VC48  
M4A5-32/32JC44  
M4A5-32/32VC48  
M4A5-64/32VC44  
M4A5-96/48VC100  
M4LV-32/32VC44  
M4LV-64/32JC44  
M4LV-64/32VC48

M4-32/32VC44  
M4-64/32JC44  
M4-64/32VC48  
M4A3-32/32JC44  
M4A3-32/32VC48  
M4A3-64/32VC44  
M4A3-96/48VC100  
M4A5-32/32VC44  
M4A5-64/32JC44  
M4A5-64/32VC48  
M4LV-32/32JC44  
M4LV-32/32VC48  
M4LV-64/32VC44  
M4LV-96/48VC100

## AMIC

### E(E)PROM/FRAM/NVRAM

A25L010  
A25L016  
A25L020B  
A25L032  
A25L032A  
A25L040A  
A25L080  
A25L080B  
A25L16P(Bottom Boot)  
A25L20P  
A25L40P(Top Boot)  
A25L512  
A25L82P  
A25LQ32B  
A25LS512

A25L010A  
A25L020  
A25L020C  
A25L032(NEW)  
A25L040  
A25L05P  
A25L080A  
A25L10P  
A25L16P(Top Boot)  
A25L40P(Bottom Boot)  
A25L42P  
A25L80P  
A25LQ032A  
A25LS080  
A25LS5120

## ANACHIP

## E(E)PROM/FRAM/NVRAM

AM24LC02	AM24LC04
AM24LC08	AM24LC16
AM24LC21	AM24LC21B
AM93LC46(08bit)	AM93LC46(16bit)
AM93LC56(08bit)	AM93LC56(16bit)
AM93LC66(08bit)	AM93LC66(16bit)
AM93LC86(08bit)	AM93LC86(16bit)

## ANACHIP-ICT

### E(E)PROM/FRAM/NVRAM

93C46	93C46A
93C56A	93C66A
93CX46	93CX56
93CX66	

## APLUS-FLASH

### E(E)PROM/FRAM/NVRAM

AF24BC01	AF24BC02
AF24BC04	AF24BC08
AF24BC128	AF24BC16
AF24BC256	AF24BC32
AF24BC64	AF24C128
AF24C256	AF24C32
AF24C64	AF25BC08
AF25BC128	AF25BC16
AF25BC256	AF25BC32
AF25BC64	AF93BC46(08bit)
AF93BC46(16bit)	AF93BC56(08bit)
AF93BC56(16bit)	AF93BC66(08bit)
AF93BC66(16bit)	AF93BC86(08bit)
AF93BC86(16bit)	AF93C46(08bit)
AF93C46(16bit)	AF93C56(08bit)
AF93C56(16bit)	AF93C66(08bit)
AF93C66(16bit)	AF93C86(08bit)
AF93C86(16bit)	

## ARTSCHIP

### E(E)PROM/FRAM/NVRAM

24AA02	24LC01A
24LC01B	24LC02A
24LC04A	24LC04B
24LC08A	24LC08B
24LC16A	24LC256B
24LC32	24LC64

## Asic Microelectronics

### E(E)PROM/FRAM/NVRAM

AX24C02  
AX24C08  
AX24C32

AX24C04  
AX24C16

## ATC

### E(E)PROM/FRAM/NVRAM

ATC24C02  
ATC24C08  
ATC24LC02  
ATC24LC04  
ATC24LC16  
ATC93C46(16bit)  
ATC93C56(16bit)  
ATC93C66(16bit)  
ATC93LC46(16bit)  
ATC93LC56(16bit)  
ATC93LC66(16bit)

ATC24C04  
ATC24C16  
ATC24LC02A  
ATC24LC08  
ATC93C46(08bit)  
ATC93C56(08bit)  
ATC93C66(08bit)  
ATC93LC46(08bit)  
ATC93LC56(08bit)  
ATC93LC66(08bit)

## ATMEL

### E(E)PROM/FRAM/NVRAM

AT17F040  
AT17F080  
AT17F16  
AT17F32  
AT17LV002  
AT17LV010A  
AT17LV020A  
AT17LV128  
AT17LV512  
AT17LV65  
AT24C01A  
AT24C02  
AT24C02B  
AT24C04A  
AT24C08  
AT24C08B  
AT24C1024B  
AT24C128  
AT24C128V  
AT24C164  
AT24C16B  
AT24C256  
AT24C256V  
AT24C32A  
AT24C32D  
AT24C512B  
AT24C64  
AT24C64B  
AT24C64D  
AT24CS128  
AT25010  
AT25020  
AT25040  
AT25080  
AT25080B  
AT25128A  
AT25160  
AT25160B

AT17F040A  
AT17F080A  
AT17F16A  
AT17F32A  
AT17LV010  
AT17LV020  
AT17LV040  
AT17LV256  
AT17LV512A  
AT24C01  
AT24C01B  
AT24C02A  
AT24C04  
AT24C04B  
AT24C08A  
AT24C1024  
AT24C1024BV  
AT24C128B  
AT24C16  
AT24C16A  
AT24C21  
AT24C256B  
AT24C32  
AT24C32C  
AT24C512  
AT24C512V  
AT24C64A  
AT24C64C  
AT24CM01  
AT24HC02B  
AT25010A  
AT25020A  
AT25040A  
AT25080A  
AT25128  
AT25128B  
AT25160A  
AT25256



AT25256A	AT25256B
AT25320	AT25320A
AT25320B	AT25640
AT25640A	AT25640B
AT25DF021	AT25DF021(OTP)
AT25DF041A	AT25DF081
AT25DF081A	AT25DF161
AT25DF161(OTP)	AT25DF321
AT25DF321A(OTP)	AT25DF641(OTP)
AT25DL081(*)	AT25F1024
AT25F1024A	AT25F2048
AT25F2048A	AT25F4096
AT25F512	AT25F512A
AT25FS010	AT25FS040
AT25HP256	AT25HP512
AT25P1024	AT26DF081
AT26DF081A	AT26DF161
AT26DF161A	AT26DF321
AT26DL081A	AT26F004
AT34C02	AT34C02B
AT34C02C	AT45DB011D(264 byte)
AT45DB041D	AT45DB041E
AT45DB081D	AT45DB161D(512 bytes)
AT45DB161D(528 bytes)	AT45DB161E(512 bytes)
AT45DB161E(528 bytes)	AT45DB642D
AT93C46(08bit)	AT93C46(16bit)
AT93C46A	AT93C46C
AT93C46D(08bit)	AT93C46D(16bit)
AT93C46E	AT93C56(08bit)
AT93C56(16bit)	AT93C56A(08bit)
AT93C56A(16bit)	AT93C57
AT93C66(08bit)	AT93C66(16bit)
AT93C66A(08bit)	AT93C66A(16bit)
AT93C86(08bit)	AT93C86(16bit)
AT93C86A(08bit)	AT93C86A(16bit)

## PLD

ATF1502AS	ATF1502ASL
ATF1502ASV	ATF1502ASVL
ATF1504AS	ATF1504ASL
ATF1504ASV	ATF1504ASVL
ATF1508	ATF1508AS
ATF1508ASL	ATF1508ASV
ATF1508ASVL	

## MICROCONTROLLER

AT32UC3A0128	AT32UC3A0256
AT32UC3A0512	AT32UC3A1128
AT32UC3A1256	AT32UC3A1512
AT32UC3B0128	AT32UC3B0256
AT32UC3B0512	AT32UC3B064
AT32UC3B1128	AT32UC3B1256
AT32UC3B1512	AT32UC3B164
AT32UC3C0128C	AT32UC3C0256C
AT32UC3C0512C	AT32UC3C064C
AT32UC3C1128C	AT32UC3C1256C
AT32UC3C1512C	AT32UC3C164C
AT32UC3C2128C	AT32UC3C2256C
AT32UC3C2512C	AT32UC3C264C
AT89LS51	AT89LS52(*)
AT89S51	AT89S52
AT89S8253	AT90CAN128
AT90CAN128(JTAG)	AT90CAN32
AT90CAN32(JTAG)	AT90CAN64
AT90CAN64(JTAG)	AT90PWM316(*)

AT90USB1286	AT90USB1287
AT90USB162	AT90USB646
AT90USB647	AT90USB82
ATA5780	ATA5780N
ATA5791(*)	ATA5830(*)
ATA6616	ATA6617
ATA6617_ATA5781(*)	ATA6617_ATA5831(*)
ATMEGA128	ATMEGA128(JTAG)
ATMEGA1280	ATMEGA1280(JTAG)
ATMEGA1280V	ATMEGA1280V(JTAG)
ATMEGA128A(JTAG)	ATMEGA128L
ATMEGA128L(JTAG)	ATMEGA16
ATMEGA16(JTAG)	ATMEGA164A(*)
ATMEGA164PA(*)	ATMEGA168
ATMEGA168P	ATMEGA168PV
ATMEGA168V	ATMEGA169(JTAG)
ATMEGA169P(JTAG)	ATMEGA169PV(JTAG)
ATMEGA169V(JTAG)	ATMEGA16L
ATMEGA16L(JTAG)	ATMEGA16M1
ATMEGA2560	ATMEGA2560(JTAG)
ATMEGA2560V	ATMEGA2560V(JTAG)
ATMEGA2561	ATMEGA2561(JTAG)
ATMEGA2561V	ATMEGA2561V(JTAG)
ATMEGA32	ATMEGA32(JTAG)
ATMEGA3250	ATMEGA325P
ATMEGA325V	ATMEGA328P
ATMEGA328PV	ATMEGA329
ATMEGA3290	ATMEGA329P
ATMEGA329PA(JTAG)(*)	ATMEGA32C1
ATMEGA32L	ATMEGA32L(JTAG)
ATMEGA32M1	ATMEGA406(JTAG)
ATMEGA48(*)	ATMEGA48P(*)
ATMEGA48PA(*)	ATMEGA48PV(*)
ATMEGA48V(*)	ATMEGA64
ATMEGA64(JTAG)	ATMEGA644
ATMEGA644(JTAG)	ATMEGA644P
ATMEGA644P(JTAG)	ATMEGA644PV
ATMEGA644PV(JTAG)	ATMEGA644V
ATMEGA644V(JTAG)	ATMEGA645
ATMEGA645(JTAG)	ATMEGA6450
ATMEGA6450(JTAG)	ATMEGA649(JTAG)
ATMEGA649V	ATMEGA649V(JTAG)
ATMEGA64A	ATMEGA64A(JTAG)
ATMEGA64C1	ATMEGA64L
ATMEGA64L(JTAG)	ATMEGA64M1
ATMEGA8	ATMEGA8515
ATMEGA8515L	ATMEGA8535
ATMEGA8535L	ATMEGA88
ATMEGA88(PHILIPS)(*)	ATMEGA88P
ATMEGA88PA(PHILIPS)(*)	ATMEGA88PB(PHILIPS)(*)
ATMEGA88PV	ATMEGA88V
ATMEGA8A	ATMEGA8L
ATSAM4E8C(SWD)(*)	ATTINY10(High voltage)
ATTINY10(Low voltage)	ATtiny13
ATtiny13A	ATtiny13V
ATtiny167	ATTINY2313
ATTINY2313A	ATTINY2313V
ATtiny24(Low voltage)	ATtiny24A(High voltage)(*)
ATtiny24V(Low voltage)	ATtiny25(Low voltage)
ATtiny25V(Low voltage)	ATtiny261
ATtiny261A	ATtiny261V
ATTINY4(High voltage)	ATTINY4(Low voltage)
ATTINY4313	ATtiny44(Low voltage)
ATtiny441(Low voltage)(*)	ATtiny44V(Low voltage)
ATtiny45(Low voltage)	ATtiny45V(Low voltage)
ATtiny461	ATtiny461A
ATtiny461V	ATtiny48

ATtiny48V  
ATTINY5(Low voltage)  
ATtiny84V(Low voltage)  
ATtiny85V(Low voltage)  
ATtiny861A  
ATtiny87  
ATtiny88V  
ATTINY9(Low voltage)  
ATxmega128A3  
ATxmega192A3  
ATxmega256A3  
ATxmega64A3

ATTINY5(High voltage)  
ATtiny84(Low voltage)  
ATtiny85(Low voltage)  
ATtiny861  
ATtiny861V  
ATtiny88  
ATTINY9(High voltage)  
ATxmega128A1  
ATxmega192A1  
ATxmega256A1  
ATxmega64A1

## BELLING

### E(E)PROM/FRAM/NVRAM

BL24C02	BL24C04
BL24C08	BL24C128
BL24C16	BL24C256
BL24C32	BL24C64

## BJX

### E(E)PROM/FRAM/NVRAM

BJX24LC02	BJX24LC04
BJX24LC08	BJX24LC16

## BOOKLY MICRO

### E(E)PROM/FRAM/NVRAM

24C02	24C04
24C08	24C16
24C32	24C64

## CATALYST

### E(E)PROM/FRAM/NVRAM

CAT1320	CAT1321
CAT14002	CAT14004
CAT14008	CAT14016
CAT15002	CAT15004
CAT15008	CAT15016
CAT1640	CAT1641
CAT24AA01	CAT24AA02
CAT24AA04	CAT24AA08
CAT24AA16	CAT24AC128
CAT24C00	CAT24C01
CAT24C02	CAT24C03
CAT24C04	CAT24C05
CAT24C08	CAT24C08I
CAT24C09	CAT24C128
CAT24C16	CAT24C164
CAT24C16I	CAT24C208
CAT24C21	CAT24C256

CAT24C32	CAT24C44
CAT24C64	CAT24F32
CAT24F32A	CAT24FC01
CAT24FC02	CAT24FC16
CAT24FC17	CAT24FC256
CAT24FC32	CAT24FC64
CAT24FC65	CAT24FC66
CAT24LC02	CAT24WC01
CAT24WC02	CAT24WC03
CAT24WC04	CAT24WC05
CAT24WC08	CAT24WC09
CAT24WC128	CAT24WC129
CAT24WC16	CAT24WC164
CAT24WC17	CAT24WC256
CAT24WC257	CAT24WC32
CAT24WC33	CAT24WC64
CAT24WC65	CAT24WC66
CAT25010	CAT25020
CAT25040	CAT25080
CAT25128	CAT25160
CAT25256	CAT25320
CAT25640	CAT25C01
CAT25C02	CAT25C03
CAT25C04	CAT25C05
CAT25C08	CAT25C09
CAT25C11	CAT25C128
CAT25C16	CAT25C17
CAT25C256	CAT25C32
CAT25C33	CAT25C64
CAT25C65	CAT33C101(08bit)
CAT33C101(16bit)	CAT33C101H(08bit)
CAT33C101H(16bit)	CAT33C101I(08bit)
CAT33C101I(16bit)	CAT33C104(08bit)
CAT33C104(16bit)	CAT33C104I(08bit)
CAT33C104I(16bit)	CAT34C02
CAT34FC02	CAT34RC02
CAT34TS02	CAT34WC02
CAT35C102	CAT35C102H
CAT35C102I	CAT35C104(08bit)
CAT35C104(16bit)	CAT35C104H(08bit)
CAT35C104I(08bit)	CAT35C104I(16bit)
CAT64LC20	CAT64LC40
CAT93C46(08bit)	CAT93C46(16bit)
CAT93C46A	CAT93C46R(08bit)
CAT93C56(08bit)	CAT93C56(16bit)
CAT93C57	CAT93C66(08bit)
CAT93C76(08bit)	CAT93C76(16bit)
CAT93C86(08bit)	CAT93C86(16bit)
CAT93H46(08bit)	CAT93H46(16bit)
CAT93HC46(08bit)	CAT93HC46(16bit)

## CBC Microelectronics

### E(E)PROM/FRAM/NVRAM

MC24LC02	MC24LC04
MC24LC08	MC24LC16

## CERAMATE

### E(E)PROM/FRAM/NVRAM

24LC02  
24LC16  
24LLC08  
93LC46R  
93LC66

24LC08  
24LLC02  
93LC46  
93LC56

## **CFEON**

### **E(E) PROM/FRAM/NVRAM**

EN25F16  
EN25Q128  
EN25QH16  
EN25QH64

EN25F80  
EN25QA32  
EN25QH32  
EN25T16

## **CHINGIS**

### **E(E) PROM/FRAM/NVRAM**

PM25LD010  
PM25LD020  
PM25LD040  
PM25LD512  
PM25LV010  
PM25LV040  
PM25W020

PM25LD010C  
PM25LD020C  
PM25LD256C  
PM25LD512C  
PM25LV020  
PM25LV512

## **CHIPSWINNER**

### **E(E) PROM/FRAM/NVRAM**

CW24C02  
CW24C02B  
CW24C04  
CW24C08  
CW24C08B  
CW24C128  
CW24C16A  
CW24C32  
CW25P01  
CW25P05

CW24C02A  
CW24C02C  
CW24C04A  
CW24C08A  
CW24C08C  
CW24C16  
CW24C256  
CW24C64  
CW25P02  
CW25P10

## **CKD Technology**

### **E(E) PROM/FRAM/NVRAM**

CKD24A02

## **CORERIVER**

### **E(E) PROM/FRAM/NVRAM**

CR24C01  
CR24C04

CR24C02  
CR24C08

## Coreriver

### E(E)PROM/FRAM/NVRAM

CR24C128

## CORERIVER

### E(E)PROM/FRAM/NVRAM

CR24C16

## Coreriver

### E(E)PROM/FRAM/NVRAM

CR24C256  
CR24C64

CR24C32

## CORERIVER

### E(E)PROM/FRAM/NVRAM

CR93C46(08bit)  
CR93C56(08bit)  
CR93C66(08bit)  
CR93C86(08bit)

CR93C46(16bit)  
CR93C56(16bit)  
CR93C66(16bit)  
CR93C86(16bit)

## CURTIS AG

### E(E)PROM/FRAM/NVRAM

SST25VF064C\_AT25256B

## CYGNAL

### MICROCONTROLLER

C8051F320(\*)  
C8051F321(\*)  
C8051F323(\*)  
C8051F324(\*)  
C8051F326(\*)  
C8051F327(\*)  
C8051F330(\*)  
C8051F331(\*)  
C8051F333(\*)  
C8051F334(\*)  
C8051F336(\*)  
C8051F337(\*)  
C8051F520(\*)  
C8051F521(\*)  
C8051F523(\*)  
C8051F524(\*)  
C8051F526(\*)

C8051F320A(\*)  
C8051F321A(\*)  
C8051F323A(\*)  
C8051F324A(\*)  
C8051F326A(\*)  
C8051F327A(\*)  
C8051F330A(\*)  
C8051F331A(\*)  
C8051F333A(\*)  
C8051F334A(\*)  
C8051F336A(\*)  
C8051F337A(\*)  
C8051F520A(\*)  
C8051F521A(\*)  
C8051F523A(\*)  
C8051F524A(\*)  
C8051F526A(\*)

C8051F527(*)	C8051F527A(*)
C8051F530(*)	C8051F530A(*)
C8051F531(*)	C8051F531A(*)
C8051F533(*)	C8051F533A(*)
C8051F534(*)	C8051F534A(*)
C8051F536(*)	C8051F536A(*)
C8051F537(*)	C8051F537A(*)
C8051T626(*)	C8051T626-B(*)
SI1000(*)	SI1001(*)
SI1002(*)	SI1003(*)
SI1004(*)	SI1005(*)
SI1010(*)	SI1011(*)
SI1012(*)	SI1013(*)
SI1014(*)	SI1015(*)

## CYPRESS

### PLD

CY37032@PLCC44	CY37032@TQFP44
CY37032V@PLCC44	CY37032V@TQFP44
CY37064-PLCC44	CY37064-PLCC84
CY37064-TQFP100	CY37064V-PLCC44
CY37064V-PLCC84	CY37064V-TQFP100
CY37128-PLCC84	CY37128-TQFP100
CY37128-TQFP160	CY37128V-PLCC84
CY37128V-TQFP100	CY37128V-TQFP160
CY37192-TQFP160	CY37192V-TQFP160
CY37256-PQFP208	CY37256-TQFP160
CY37256V-PQFP208	CY37256V-TQFP160
CY37384-LBGA256	CY37384-PQFP208
CY37384V-LBGA256	CY37384V-PQFP208
CY37512-LBGA256	CY37512-LBGA352
CY37512-PQFP208	CY37512V-LBGA256
CY37512V-LBGA352	CY37512V-PQFP208

### MICROCONTROLLER

CY7C60443(*)	CY7C60445(*)
CY7C60455(*)	CY7C60456(*)
CY7C64215-28PVXC(*)	CY7C64215-28PVXC(*)
CY7C64215-56LFXC(*)	CY7C64215-56LFXC(*)
CY7C64215-56LTXC(*)	CY7C64215-56LTXC(*)
CY7C64215-56LTXI(*)	CY7C64215-56LTXIT(*)
CY7C64315(*)	CY7C64316(*)
CY7C64343(*)	CY7C64345(*)
CY7C64355(*)	CY7C64356(*)
CY8C20066(*)	CY8C20066A(*)
CY8C20236(*)	CY8C20236A(*)
CY8C20237(*)	CY8C20237S(*)
CY8C20246(*)	CY8C20246A(*)
CY8C20247(*)	CY8C20247S(*)
CY8C20266(*)	CY8C20266A(*)
CY8C20296(*)	CY8C20296A(*)
CY8C20336(*)	CY8C20336A(*)
CY8C20337(*)	CY8C20337S(*)
CY8C20346(*)	CY8C20346A(*)
CY8C20347(*)	CY8C20347S(*)
CY8C20366(*)	CY8C20366A(*)
CY8C20396(*)	CY8C20396A(*)
CY8C20397(*)	CY8C20397S(*)
CY8C20436(*)	CY8C20436A(*)
CY8C20437(*)	CY8C20437S(*)
CY8C20446(*)	CY8C20446A(*)
CY8C20447(*)	CY8C20447S(*)

CY8C20466(*)	CY8C20466A(*)
CY8C20467(*)	CY8C20467S(*)
CY8C20496(*)	CY8C20496A(*)
CY8C20497(*)	CY8C20497S(*)
CY8C20536(*)	CY8C20536A(*)
CY8C20537(*)	CY8C20537S(*)
CY8C20546(*)	CY8C20546A(*)
CY8C20547(*)	CY8C20547S(*)
CY8C20566(*)	CY8C20566A(*)
CY8C20567(*)	CY8C20567S(*)
CY8C20596(*)	CY8C20596A(*)
CY8C20636(*)	CY8C20636A(*)
CY8C20637(*)	CY8C20637S(*)
CY8C20646(*)	CY8C20646A(*)
CY8C20647(*)	CY8C20647S(*)
CY8C20666(*)	CY8C20666A(*)
CY8C20667(*)	CY8C20667S(*)
CY8C20696(*)	CY8C20696A(*)
CY8C21334(*)	CY8C21345(*)
CY8C21434(*)	CY8C21534(*)
CY8C22345(*)	CY8C22545(*)
CY8C24533(*)	CY8C24533A(*)
CY8C24794-24LFXI(*)	CY8C24794-24LFXIT(*)
CY8C24894-24LFXI(*)	CY8C24894-24LFXIT(*)
CY8C24994-24LFXI(*)	CY8C24994-24LFXIT(*)
CY8C27466-24PVXI(*)	CY8C27466-24PVXIT(*)
CY8C27466-24PXI(*)	CY8C27466-24SVXI(*)
CY8C27466-24SVXIT(*)	CY8C27466-24SXI(*)
CY8C27566-24AXI(*)	CY8C27566-24AXIT(*)
CY8C27666-24LFXI(*)	CY8C27666-24PVXI(*)
CY8C27666-24PVXIT(*)	CY8C27866-24AXI(*)
CY8C27866-24AXIT(*)	CY8C28243-24PVXI(*)
CY8C28403-24PVXI(*)	CY8C28413-24PVXI(*)
CY8C28433-24PVXI(*)	CY8C28445-24PVXI(*)
CY8C28452-24PVXI(*)	CY8C28513-24AXI(*)
CY8C28533-24AXI(*)	CY8C28545-24AXI(*)
CY8C28623-24LTXI(*)	CY8C28643-24LTXI(*)
CY8C28645-24LTXI(*)	CY8C29466-24PVXI(*)
CY8C29466-24PVXIT(*)	CY8C29466-24PXI(*)
CY8C29466-24SVXI(*)	CY8C29466-24SVXIT(*)
CY8C29466-24SXI(*)	CY8C29566-24AXI(*)
CY8C29566-24AXIT(*)	CY8C29666-24LFXI(*)
CY8C29666-24PVXI(*)	CY8C29666-24PVXIT(*)
CY8C29866-24AXI(*)	CY8C29866-24AXIT(*)
CY8C3244AXI-153@TQFP100(*)	CY8C3244LTI-123@QFN48(*)
CY8C3244LTI-130@QFN68(*)	CY8C3244PVI-133@SSOP48(*)
CY8C3245AXI-158@TQFP100(*)	CY8C3245AXI-166@TQFP100(*)
CY8C3245LTI-129@QFN68(*)	CY8C3245LTI-139@QFN48(*)
CY8C3245LTI-144@QFN48(*)	CY8C3245LTI-163@QFN68(*)
CY8C3245PVI-134@SSOP48(*)	CY8C3245PVI-150@SSOP48(*)
CY8C3246AXI-131@TQFP100(*)	CY8C3246AXI-138@TQFP100(*)
CY8C3246LTI-125@QFN48(*)	CY8C3246LTI-128@QFN68(*)
CY8C3246LTI-149@QFN68(*)	CY8C3246LTI-162@QFN48(*)
CY8C3246PVI-122@SSOP48(*)	CY8C3246PVI-147@SSOP48(*)
CY8C3444AXI-116@TQFP100(*)	CY8C3444LTI-110@QFN68(*)
CY8C3444LTI-119@QFN48(*)	CY8C3444PVI-100@SSOP48(*)
CY8C3445AXI-104@TQFP100(*)	CY8C3445AXI-108@TQFP100(*)
CY8C3445LTI@QFN68(*)	CY8C3445LTI-078@QFN48(*)
CY8C3445LTI-079@QFN68(*)	CY8C3445LTI-081@QFN68(*)
CY8C3445LTI-089@QFN48(*)	CY8C3445PVI-090@SSOP48(*)
CY8C3445PVI-094@SSOP48(*)	CY8C3446AXI-099@TQFP100(*)
CY8C3446AXI-105@TQFP100(*)	CY8C3446LTI-073@QFN48(*)
CY8C3446LTI-074@QFN68(*)	CY8C3446LTI-083@QFN48(*)
CY8C3446LTI-085@QFN68(*)	CY8C3446PVI-091@SSOP48(*)
CY8C3446PVI-102@SSOP48(*)	CY8C3665AXI-010@TQFP100(*)
CY8C3665AXI-016@TQFP100(*)	CY8C3665LTI-006@QFN48(*)
CY8C3665LTI-044@QFN68(*)	CY8C3665PVI-007@SSOP48(*)



CY8C3665PVI-008@SSOP48(\*)  
CY8C3666AXI-036@TQFP100(\*)  
CY8C3666AXI-052@TQFP100(\*)  
CY8C3666LTI-050@QFN48(\*)  
CY8C3865LTI-014@QFN68(\*)  
CY8C3865PVI-060@SSOP48(\*)  
CY8C3866AXI-035@TQFP100(\*)  
CY8C3866AXI-040@TQFP100(\*)  
CY8C3866LTI-067@QFN48(\*)  
CY8C3866PVI-021@SSOP48(\*)  
CY8C4125(SWD)(\*)  
CY8CEBIKEAXI(SWD)(\*)  
CY8CNP102E(\*)  
CY8CTMG200A(\*)  
CY8CTMG201A(\*)  
CY8CTST200A(\*)  
CY8CTST201A(\*)

CY8C3665PVI-080@SSOP48(\*)  
CY8C3666AXI-037@TQFP100(\*)  
CY8C3666LTI-027@QFN68(\*)  
CY8C3865AXI-019@TQFP100(\*)  
CY8C3865LTI-062@QFN48(\*)  
CY8C3865PVI-063@SSOP48(\*)  
CY8C3866AXI-039@TQFP100(\*)  
CY8C3866LTI-030@QFN68(\*)  
CY8C3866LTI-068@QFN48(\*)  
CY8C3866PVI-070@SSOP48(\*)  
CY8C4245(SWD)(\*)  
CY8CNP102B(\*)  
CY8CTMG200(\*)  
CY8CTMG201(\*)  
CY8CTST200(\*)  
CY8CTST201(\*)

## DALLAS

### E(E)PROM/FRAM/NVRAM

DS2432P

## DEIHL

### E(E)PROM/FRAM/NVRAM

MX66L51235F

## DEUTRON

### E(E)PROM/FRAM/NVRAM

AC25LV010

AC25LV512

## DIALOG

### MICROCONTROLLER

DA14580(\*)

## DIEHL

### MICROCONTROLLER

R5F102AAASP(\*)  
uPD78F1141AGA(\*)  
uPD78F1141AGK(\*)  
uPD78F1141GB(\*)  
uPD78F1142AGA(\*)  
uPD78F1142AGK(\*)  
uPD78F1142GB(\*)  
uPD78F1143AGA(\*)  
uPD78F1143AGK(\*)  
uPD78F1143GB(\*)

R5F102AADSP(\*)  
uPD78F1141AGB(\*)  
uPD78F1141GA(\*)  
uPD78F1141GK(\*)  
uPD78F1142AGB(\*)  
uPD78F1142GA(\*)  
uPD78F1142GK(\*)  
uPD78F1143AGB(\*)  
uPD78F1143GA(\*)  
uPD78F1143GK(\*)

uPD78F1144AGA(*)	uPD78F1144AGB(*)
uPD78F1144AGK(*)	uPD78F1144GA(*)
uPD78F1144GB(*)	uPD78F1144GK(*)
uPD78F1145AGA(*)	uPD78F1145AGB(*)
uPD78F1145AGK(*)	uPD78F1145GA(*)
uPD78F1145GB(*)	uPD78F1145GK(*)
uPD78F1146AGA(*)	uPD78F1146AGB(*)
uPD78F1146AGK(*)	uPD78F1146GA(*)
uPD78F1146GB(*)	uPD78F1146GK(*)
uPD78F1152AGC(*)	uPD78F1152AGK(*)
uPD78F1152GC(*)	uPD78F1152GK(*)
uPD78F1153AGC(*)	uPD78F1153AGK(*)
uPD78F1153GC(*)	uPD78F1153GK(*)
uPD78F1154AGC(*)	uPD78F1154AGK(*)
uPD78F1154GC(*)	uPD78F1154GK(*)
uPD78F1155AGC(*)	uPD78F1155AGK(*)
uPD78F1155GC(*)	uPD78F1155GK(*)
uPD78F1156AGC(*)	uPD78F1156AGK(*)
uPD78F1156GC(*)	uPD78F1156GK(*)
uPD78F1162AGC(*)	uPD78F1162AGF(*)
uPD78F1162GC(*)	uPD78F1162GF(*)
uPD78F1163AGC(*)	uPD78F1163AGF(*)
uPD78F1163GC(*)	uPD78F1163GF(*)
uPD78F1164AGC(*)	uPD78F1164AGF(*)
uPD78F1164GC(*)	uPD78F1164GF(*)
uPD78F1165AGC(*)	uPD78F1165AGF(*)
uPD78F1165GC(*)	uPD78F1165GF(*)
uPD78F1166AGC(*)	uPD78F1166AGF(*)
uPD78F1166GC(*)	uPD78F1166GF(*)
uPD78F1167AGC(*)	uPD78F1167AGF(*)
uPD78F1167GC(*)	uPD78F1167GF(*)
uPD78F1168AGC(*)	uPD78F1168AGF(*)
uPD78F1168GC(*)	uPD78F1168GF(*)

## DIEHL AKO

### MICROCONTROLLER

R5F1006A(*)	R5F1006C(*)
R5F1006D(*)	R5F1006E(*)
R5F1006F(*)	R5F1006G(*)
R5F1006H(*)	R5F1006J(*)
R5F1006K(*)	R5F1006L(*)
R5F1007A(*)	R5F1007C(*)
R5F1007D(*)	R5F1007E(*)
R5F1007F(*)	R5F1007G(*)
R5F1007H(*)	R5F1007J(*)
R5F1007K(*)	R5F1007L(*)
R5F1008A(*)	R5F1008C(*)
R5F1008D(*)	R5F1008E(*)
R5F1008F(*)	R5F1008G(*)
R5F1008H(*)	R5F1008J(*)
R5F1008K(*)	R5F1008L(*)
R5F100AA(*)	R5F100AC(*)
R5F100AD(*)	R5F100AE(*)
R5F100AF(*)	R5F100AG(*)
R5F100AH(*)	R5F100AJ(*)
R5F100AK(*)	R5F100AL(*)
R5F100BA(*)	R5F100BC(*)
R5F100BD(*)	R5F100BE(*)
R5F100BF(*)	R5F100BG(*)
R5F100BH(*)	R5F100BJ(*)
R5F100BK(*)	R5F100BL(*)
R5F100CA(*)	R5F100CC(*)
R5F100CD(*)	R5F100CE(*)

R5F100CF(\*)  
R5F100CH(\*)  
R5F100CK(\*)  
R5F100EA(\*)  
R5F100ED(\*)  
R5F100EF(\*)  
R5F100EH(\*)  
R5F100EK(\*)  
R5F100FA(\*)  
R5F100FD(\*)  
R5F100FF(\*)  
R5F100FG(HAIER)(\*)  
R5F100FJ(\*)  
R5F100FL(\*)  
R5F100GC(\*)  
R5F100GE(\*)  
R5F100GG(\*)  
R5F100GJ(\*)  
R5F100GL(\*)  
R5F100JC(\*)  
R5F100JE(\*)  
R5F100JG(\*)  
R5F100JJ(\*)  
R5F100JL(\*)  
R5F100LC(\*)  
R5F100LE(\*)  
R5F100LG(\*)  
R5F100LJ(\*)  
R5F100LL(\*)  
R5F100MC(\*)  
R5F100ME(\*)  
R5F100MG(\*)  
R5F100MJ(\*)  
R5F100ML(\*)  
R5F100PC(\*)  
R5F100PE(\*)  
R5F100PG(\*)  
R5F100PJ(\*)  
R5F100PL(\*)  
R5F100SC(\*)  
R5F100SE(\*)  
R5F100SG(\*)  
R5F100SJ(\*)  
R5F100SL(\*)  
R5F1016C(\*)  
R5F1016E(\*)  
R5F1016G(\*)  
R5F1016J(\*)  
R5F1016L(\*)  
R5F1017C(\*)  
R5F1017E(\*)  
R5F1017G(\*)  
R5F1017J(\*)  
R5F1017L(\*)  
R5F1018C(\*)  
R5F1018E(\*)  
R5F1018G(\*)  
R5F1018J(\*)  
R5F1018L(\*)  
R5F101AC(\*)  
R5F101AE(\*)  
R5F101AG(\*)  
R5F101AJ(\*)  
R5F101AL(\*)  
R5F101BC(\*)  
R5F101BE(\*)  
R5F101BG(\*)

R5F100CG(\*)  
R5F100CJ(\*)  
R5F100CL(\*)  
R5F100EC(\*)  
R5F100EE(\*)  
R5F100EG(\*)  
R5F100EJ(\*)  
R5F100EL(\*)  
R5F100FC(\*)  
R5F100FE(\*)  
R5F100FG(\*)  
R5F100FH(\*)  
R5F100FK(\*)  
R5F100GA(\*)  
R5F100GD(\*)  
R5F100GF(\*)  
R5F100GH(\*)  
R5F100GK(\*)  
R5F100JA(\*)  
R5F100JD(\*)  
R5F100JF(\*)  
R5F100JH(\*)  
R5F100JK(\*)  
R5F100LA(\*)  
R5F100LD(\*)  
R5F100LF(\*)  
R5F100LH(\*)  
R5F100LK(\*)  
R5F100MA(\*)  
R5F100MD(\*)  
R5F100MF(\*)  
R5F100MH(\*)  
R5F100MK(\*)  
R5F100PA(\*)  
R5F100PD(\*)  
R5F100PF(\*)  
R5F100PH(\*)  
R5F100PK(\*)  
R5F100SA(\*)  
R5F100SD(\*)  
R5F100SF(\*)  
R5F100SH(\*)  
R5F100SK(\*)  
R5F1016A(\*)  
R5F1016D(\*)  
R5F1016F(\*)  
R5F1016H(\*)  
R5F1016K(\*)  
R5F1017A(\*)  
R5F1017D(\*)  
R5F1017F(\*)  
R5F1017H(\*)  
R5F1017K(\*)  
R5F1018A(\*)  
R5F1018D(\*)  
R5F1018F(\*)  
R5F1018H(\*)  
R5F1018K(\*)  
R5F101AA(\*)  
R5F101AD(\*)  
R5F101AF(\*)  
R5F101AH(\*)  
R5F101AK(\*)  
R5F101BA(\*)  
R5F101BD(\*)  
R5F101BF(\*)  
R5F101BH(\*)

R5F101BJ(*)	R5F101BK(*)
R5F101BL(*)	R5F101CA(*)
R5F101CC(*)	R5F101CD(*)
R5F101CE(*)	R5F101CF(*)
R5F101CG(*)	R5F101CH(*)
R5F101CJ(*)	R5F101CK(*)
R5F101CL(*)	R5F101EA(*)
R5F101EC(*)	R5F101ED(*)
R5F101EE(*)	R5F101EF(*)
R5F101EG(*)	R5F101EH(*)
R5F101EJ(*)	R5F101EK(*)
R5F101EL(*)	R5F101FA(*)
R5F101FC(*)	R5F101FD(*)
R5F101FE(*)	R5F101FF(*)
R5F101FG(*)	R5F101FH(*)
R5F101FJ(*)	R5F101FK(*)
R5F101FL(*)	R5F101GA(*)
R5F101GC(*)	R5F101GD(*)
R5F101GE(*)	R5F101GF(*)
R5F101GG(*)	R5F101GH(*)
R5F101GJ(*)	R5F101GK(*)
R5F101GL(*)	R5F101JA(*)
R5F101JC(*)	R5F101JD(*)
R5F101JE(*)	R5F101JF(*)
R5F101JG(*)	R5F101JH(*)
R5F101JJ(*)	R5F101JK(*)
R5F101JL(*)	R5F101LA(*)
R5F101LC(*)	R5F101LD(*)
R5F101LE(*)	R5F101LF(*)
R5F101LG(*)	R5F101LH(*)
R5F101LJ(*)	R5F101LK(*)
R5F101LL(*)	R5F101MA(*)
R5F101MC(*)	R5F101MD(*)
R5F101ME(*)	R5F101MF(*)
R5F101MG(*)	R5F101MH(*)
R5F101MJ(*)	R5F101MK(*)
R5F101ML(*)	R5F101PA(*)
R5F101PC(*)	R5F101PD(*)
R5F101PE(*)	R5F101PF(*)
R5F101PG(*)	R5F101PH(*)
R5F101PJ(*)	R5F101PK(*)
R5F101PL(*)	R5F101SA(*)
R5F101SC(*)	R5F101SD(*)
R5F101SE(*)	R5F101SF(*)
R5F101SG(*)	R5F101SH(*)
R5F101SJ(*)	R5F101SK(*)
R5F101SL(*)	

## E-CMOS

### E(E)PROM/FRAM/NVRAM

EC24C02	EC24C02A
EC24C04	EC24C04A
EC24C08	EC24C08A
EC24C128	EC24C128A
EC24C16	EC24C16A
EC24C256	EC24C256A
EC24C32	EC24C32A
EC24C64	EC24C64A
EC93C46(08bit)	EC93C46(16bit)
EC93C46A(08bit)	EC93C46A(16bit)
EC93C46B(08bit)	EC93C46B(16bit)



EM93LC86J/W(16bit)

## E-SHINE

### MICROCONTROLLER

MB96F683(UART 4M)(\*)  
MB96F683(UART 8M)(\*)

MB96F683(UART 5M)(\*)

## ESMT

### E(E)PROM/FRAM/NVRAM

EM25LV010  
F25D04QA  
F25L01PA  
F25L02PA  
F25L04PA  
F25L08QA

EM25LV512  
F25D08QA  
F25L01PA(2D)  
F25L02PA(2F)  
F25L05PA(2D)

## Estek

### E(E)PROM/FRAM/NVRAM

24C02  
24C08  
24C32

24C04  
24C16  
24C64

## EVERSPIN

### E(E)PROM/FRAM/NVRAM

MR25H10CDC  
MR25H10MDC  
MR25H256CDC  
MR25H256MDC  
MR25H40CDC  
MR25H40CPU  
MR25H40MDCR

MR25H10CDCR  
MR25H10MDCR  
MR25H256CDCR  
MR25H256MDCR  
MR25H40CDCR  
MR25H40MDC  
MR25H40MPU

## EXCESEMI

### E(E)PROM/FRAM/NVRAM

ES25M16  
ES25M80  
ES25P40

ES25M40  
ES25P16  
ES25P80

## EXEL

### E(E)PROM/FRAM/NVRAM

XL24C01A  
XL24C04

XL24C02  
XL24C16

XL24C32	XL9010
XL9020	XL9040
XL9346	XL93CS46
XL93CS56	XL93CS66
XL93LC46	XL93LC46A
XL93LC56	XL93LC56A
XL93LC66A	XLS93C46
XLS93C56	XLS93C66
XLS93CS46	XLS93CS56
XLS93CS66	XLS93LC06
XLS93LC66	

## FAIRCHILD

### E(E)PROM/FRAM/NVRAM

FM24C02	FM24C03
FM24C04	FM24C05
FM24C08	FM24C09
FM24C128	FM24C16
FM24C17	FM24C256
FM24C32	FM93C06(08bit)
FM93C06(16bit)	FM93C14(16bit)
FM93C46	FM93C46A(08bit)
FM93C46A(16bit)	FM93C56
FM93C56A(08bit)	FM93C56A(16bit)
FM93C66	FM93C66A(08bit)
FM93C66A(16bit)	FM93C76(16bit)
FM93C76A(08bit)	FM93C76A(16bit)
FM93C86(16bit)	FM93C86A(08bit)
FM93C86A(16bit)	FM93CS06
FM93CS46	FM93CS56
FM93CS66	FM93S46
FM93S56	FM93S66
NM24C02	NM24C02L
NM24C03	NM24C04
NM24C05	NM24C08
NM24C09	NM24C16
NM24C17	NM24C65
NM93CS06	NM93CS46
NM93CS56	NM93CS66
NMC9346(16bit)	NMC93C46(16bit)
NMC93C46A(16bit)	NMC93C56(16bit)
NMC93C66(16bit)	NMC93CS06
NMC93CS46	NMC93CS56
NMC93CS66	

## FIDELIX

### E(E)PROM/FRAM/NVRAM

FM25Q16	FM25Q16A
FM25Q32A	

## First-Rank Technology

### E(E)PROM/FRAM/NVRAM

T24C02	T24C04
T24C08	T24C128

T24C16  
T24C32  
T93C46(08bit)  
T93C56(08bit)  
T93C66(08bit)

T24C256  
T24C64  
T93C46(16bit)  
T93C56(16bit)  
T93C66(16bit)

## FMD

### E(E)PROM/FRAM/NVRAM

FT24C02  
FT24C04  
FT24C08  
FT24C128  
FT24C16  
FT24C256  
FT24C32  
FT24C64  
FT34C02  
FT93C46(08bit)  
FT93C46A(08bit)  
FT93C56(08bit)  
FT93C56A(08bit)  
FT93C66(08bit)  
FT93C66A(08bit)  
FT93C86(08bit)  
FT93C86A(08bit)

FT24C02A  
FT24C04A  
FT24C08A  
FT24C128A  
FT24C16A  
FT24C256A  
FT24C32A  
FT24C64A  
FT34C02A  
FT93C46(16bit)  
FT93C46A(16bit)  
FT93C56(16bit)  
FT93C56A(16bit)  
FT93C66(16bit)  
FT93C66A(16bit)  
FT93C86(16bit)  
FT93C86A(16bit)

## FORWARD

### E(E)PROM/FRAM/NVRAM

24LC01  
24LC04  
24LC16  
24LC64

24LC02  
24LC08  
24LC32

## FOXCONN

### MICROCONTROLLER

M430F5437AREV(\*)

## FREESCALE

### MICROCONTROLLER

MC56F8023M  
MC56F8025M  
MC56F8027M  
MC56F8033M  
MC56F8035M  
MC56F8036M  
MC56F8037M  
MC56F84550(\*)  
MC68HC908AP16  
MC68HC908AP64  
MC68HC908JB8(\*)

MC56F8023V  
MC56F8025V  
MC56F8027V  
MC56F8033V  
MC56F8035V  
MC56F8036V  
MC56F8037V  
MC56F84550(UART)(\*)  
MC68HC908AP32  
MC68HC908AP8  
MC68HC908QB4



MC68HC908QB8	MC68HC908QC16
MC68HC908QC4	MC68HC908QC8
MC68HC908QF4	MC68HC908QT1
MC68HC908QT1A	MC68HC908QT2
MC68HC908QT2A	MC68HC908QT4
MC68HC908QT4A	MC68HC908QY1
MC68HC908QY1A	MC68HC908QY2
MC68HC908QY2A	MC68HC908QY4
MC68HC908QY4A	MC68HC908QY8
MC68HC908QY8A	MC68HC908SR12(*)
MC9RS08KA1	MC9RS08KA2
MC9RS08KA4	MC9RS08KA8
MC9S08AC128	MC9S08AC16
MC9S08AC32	MC9S08AC48
MC9S08AC60	MC9S08AC8
MC9S08AC96	MC9S08AW16
MC9S08AW16A	MC9S08AW32
MC9S08AW48	MC9S08AW60
MC9S08AW8	MC9S08AW8A
MC9S08DN16	MC9S08DN32
MC9S08DN48	MC9S08DN60
MC9S08DZ128	MC9S08DZ16
MC9S08DZ32	MC9S08DZ48
MC9S08DZ60	MC9S08DZ96
MC9S08FL16	MC9S08FL8
MC9S08LG16	MC9S08LG32
MC9S08LL16	MC9S08LL8
MC9S08PA16(*)	MC9S08PA2(*)
MC9S08PA32(*)	MC9S08PA4(*)
MC9S08PA60(*)	MC9S08PA8(*)
MC9S08PL16(*)	MC9S08PL2(*)
MC9S08PL32(*)	MC9S08PL4(*)
MC9S08PL60(*)	MC9S08PL8(*)
MC9S08PT16(*)	MC9S08PT32(*)
MC9S08PT60(*)	MC9S08PT8(*)
MC9S08QA2	MC9S08QA4
MC9S08QB4	MC9S08QB8
MC9S08QD2	MC9S08QD4
MC9S08QE16	MC9S08QE32
MC9S08QE4	MC9S08QE8
MC9S08QG4	MC9S08QG8
MC9S08SE4	MC9S08SE8
MC9S08SG16	MC9S08SG32
MC9S08SG4	MC9S08SG8
MC9S08SH16	MC9S08SH32
MC9S08SH4	MC9S08SH8
MC9S08SV16	MC9S08SV8
MC9S12A128	MC9S12A128B
MC9S12A256	MC9S12A256B
MC9S12A512	MC9S12A64
MC9S12B128	MC9S12B256
MC9S12B64	MC9S12D32
MC9S12D64	MC9S12DB128
MC9S12DB128B	MC9S12DG128
MC9S12DG128B	MC9S12DG256
MC9S12DG256B	MC9S12DG256C
MC9S12DJ128	MC9S12DJ128B
MC9S12DJ256	MC9S12DJ256B
MC9S12DJ256C	MC9S12DJ512
MC9S12DJ64	MC9S12DP256B
MC9S12DP256C	MC9S12DP512
MC9S12DT128	MC9S12DT128B
MC9S12DT256	MC9S12DT256B
MC9S12DT256C	MC9S12DT512
MC9S12G128	MC9S12G192
MC9S12G240	MC9S12G48
MC9S12G64	MC9S12G96

MC9S12GA128  
MC9S12GA240  
MC9S12GA64  
MC9S12GN16  
MC9S12GN48  
MC9S12GNA32  
MC9S12HA48  
MC9S12HY32  
MC9S12HY64  
MC9S12XEA256  
MC9S12XEG256  
MC9S12XEP100  
MC9S12XEQ384  
MC9S12XET128  
MC9S12XF128  
MC9S12XF384  
MC9S12XHY128  
MC9S12XS128  
MC9S12XS64  
MCF51AC128C  
MCF51AC256B  
MM912F634BC1AE  
MM912F634BC3AE  
MM912F634BV2AE

MC9S12GA192  
MC9S12GA48  
MC9S12GA96  
MC9S12GN32  
MC9S12GNA16  
MC9S12HA32  
MC9S12HA64  
MC9S12HY48  
MC9S12XEA128  
MC9S12XEG128  
MC9S12XEG384  
MC9S12XEP768  
MC9S12XEQ512  
MC9S12XET256  
MC9S12XF256  
MC9S12XF512  
MC9S12XHY256  
MC9S12XS256  
MCF51AC128A  
MCF51AC256A  
MK61FN1M0VMJ12(\*)  
MM912F634BC2AE  
MM912F634BV1AE  
MM912F634BV3AE

## FT

### E(E)PROM/FRAM/NVRAM

FT24C01  
FT24C02  
FT24C04  
FT24C08  
FT24C128  
FT24C16  
FT24C256  
FT24C32  
FT24C64

FT24C01A  
FT24C02A  
FT24C04A  
FT24C08A  
FT24C128A  
FT24C16A  
FT24C256A  
FT24C32A  
FT24C64A

## FUDAN

### E(E)PROM/FRAM/NVRAM

FM24C02A  
FM24C02C  
FM24C04B  
FM24C08B  
FM24C128A  
FM24C16B  
FM24C32A  
FM24C64A  
FM25F01  
FM25F04  
FM93C46(16bit)  
FM93C56(16bit)  
FM93C66(16bit)

FM24C02B  
FM24C04A  
FM24C08A  
FM24C1024A  
FM24C16A  
FM24C256A  
FM24C512A  
FM25F005  
FM25F02  
FM93C46(08bit)  
FM93C56(08bit)  
FM93C66(08bit)

## FUJITSU

### MICROCONTROLLER

MB95F202	MB95F203
MB95F204	MB95F212
MB95F213	MB95F214
MB95F222	MB95F223
MB95F224	MB95F262
MB95F263	MB95F264
MB95F272	MB95F273
MB95F274	MB95F282
MB95F283	MB95F284
MB95F332H	MB95F332K
MB95F333H	MB95F333K
MB95F334H	MB95F334K
MB95F374E	MB95F374L
MB95F376E	MB95F376L
MB95F378E	MB95F378L
MB95F394E	MB95F394H
MB95F394K	MB95F394L
MB95F396E	MB95F396H
MB95F396K	MB95F396L
MB95F398E	MB95F398H
MB95F398K	MB95F398L
MB95F632H(*)	MB95F632K(*)
MB95F633H(*)	MB95F633K(*)
MB95F634H(*)	MB95F634K(*)
MB95F636H(*)	MB95F636K(*)
MB96F389(UART)(*)	MB96F612(UART 4M)(*)
MB96F612(UART 5M)(*)	MB96F612(UART 8M)(*)
MB9AF111L(SWD)	MB9AF112
MB9AF112L(SWD)	MB9AF114L(SWD)
MB9AF115L(SWD)	MB9AF116L(SWD)

## GATELEVEL

### E(E)PROM/FRAM/NVRAM

GM24LC02B	GM24LC04B
GM24LC08B	GM24LC16B

## GENERALPLUS

### E(E)PROM/FRAM/NVRAM

GPR25L005E	GPR25L011E
GPR25L021B	GPR25L041B
GPR25L081B	

## GIANTEC

### E(E)PROM/FRAM/NVRAM

GT24C01	GT24C02
GT24C04	GT24C08
GT24C128	GT24C16
GT24C256	GT24C32
GT24C64	GT25C01
GT25C02	GT25C08
GT25C128	GT25C16
GT25C256	GT25C32
GT25C64	GT34C02

GT93C46(08bit)  
GT93C56(08bit)  
GT93C66(08bit)  
GT93C76(08bit)  
GT93C86(08bit)

GT93C46(16bit)  
GT93C56(16bit)  
GT93C66(16bit)  
GT93C76(16bit)  
GT93C86(16bit)

## GIGADEVICE

### E(E)PROM/FRAM/NVRAM

GD25D40  
GD25F40  
GD25Q10  
GD25Q20  
GD25Q40  
GD25Q80

GD25D80  
GD25F80  
GD25Q16  
GD25Q32  
GD25Q512  
GD25T80

## GREEN ENGINE

### E(E)PROM/FRAM/NVRAM

GE24C01  
GE24C04

GE24C02

## GTM

### E(E)PROM/FRAM/NVRAM

GP24BC01  
GP24BC04  
GP24BC16  
GSC93BC46(16bit)  
GSC93BC46B(16bit)  
GSC93BC56(16bit)  
GSC93BC56B(16bit)  
GSC93BC66(16bit)  
GSC93BC66B(16bit)

GP24BC02  
GP24BC08  
GSC93BC46(08bit)  
GSC93BC46B(08bit)  
GSC93BC56(08bit)  
GSC93BC56B(08bit)  
GSC93BC66(08bit)  
GSC93BC66B(08bit)

## HITACHI

### E(E)PROM/FRAM/NVRAM

HN58V24256  
HN58W241000  
HN58X2404  
HN58X24128  
HN58X24256  
HN58X24512  
HN58X2502  
HN58X25128  
HN58X2532  
R1EX24512A

HN58V24512  
HN58X2402  
HN58X2408  
HN58X2416  
HN58X2432  
HN58X2464  
HN58X2504  
HN58X25256  
HN58X2564

## HODGEN

### MICROCONTROLLER

R5F104BE(\*)

## HOLTEK

### E(E)PROM/FRAM/NVRAM

HT24C01	HT24C02
HT24C04	HT24C08
HT24C16	HT24LC01
HT24LC02	HT24LC04
HT24LC08	HT24LC16
HT24LC32	HT24LC64
HT25LC512	HT93C46(16bit)
HT93C56(16bit)	HT93C66(16bit)
HT93LC46A(08bit)	HT93LC46A(16bit)
HT93LC46B(08bit)	HT93LC46B(16bit)
HT93LC56A(08bit)	HT93LC56A(16bit)
HT93LC56B(08bit)	HT93LC56B(16bit)
HT93LC66A(08bit)	HT93LC66A(16bit)
HT93LC66B(08bit)	HT93LC66B(16bit)
HT93LC76(08bit)	HT93LC76(16bit)
HT93LC86(08bit)	HT93LC86(16bit)

## HOPEFIND

### E(E)PROM/FRAM/NVRAM

HM24LC01	HM24LC02
HM24LC04	HM24LC08
HM24LC16	HM24LC32
HM24LC64	

## Hua Hong NEC

### E(E)PROM/FRAM/NVRAM

K24C16	K24C32
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## Hua Jie Technology

### E(E)PROM/FRAM/NVRAM

K24C02	K24C02C
K24C04	K24C08
K24C08C	K24C128
K24C16	K24C256
K24C32	K24C64
K34C02	K93C46(08bit)
K93C46(16bit)	K93C56(08bit)
K93C56(16bit)	K93C66(08bit)
K93C66(16bit)	

## HYNIX

### E(E)PROM/FRAM/NVRAM

HY93C46  
HY93C66  
HY93C86

HY93C56  
HY93C76

## HYUNDAI

### E(E)PROM/FRAM/NVRAM

HY93C46  
HY93C66  
HY93C86

HY93C56  
HY93C76

## IC Microsystems

### E(E)PROM/FRAM/NVRAM

X24C00  
X24C01A  
X24C04  
X24C16

X24C01  
X24C02  
X24C08

## ICT

### E(E)PROM/FRAM/NVRAM

93C46  
93C46-S8  
93C66A  
93CX56

93C46A  
93C56A  
93CX46  
93CX66

## IK SEMICONDUCTOR

### E(E)PROM/FRAM/NVRAM

IN24AA02A  
IN24LC02B  
IN24LC08B

IN24AA02B  
IN24LC04B  
IN24LC16B

## INFINEON

### MICROCONTROLLER

SAF-XC2210U-8FXR(\*)  
SAF-XC2220L-20FXV(\*)  
SAF-XC2224L-12FXV(\*)  
SAF-XC2230L-12F66L(\*)  
SAF-XC2234L-12F66L(\*)  
SAF-XC2764X-40F80L  
SAF-XC822M-1FRI  
SAF-XC822T-0FRI  
SAF-XC824M-1FGI  
SAF-XC835MT-2FRI  
SAF-XC836M-1FRI  
SAF-XC836MT-2FRI  
SAF-XC886-6FFA3

SAF-XC2220L-12FXV(\*)  
SAF-XC2220U-8FXV(\*)  
SAF-XC2224L-20FXV(\*)  
SAF-XC2230L-20F66L(\*)  
SAF-XC2234L-20F66L(\*)  
SAF-XC822-1FRI  
SAF-XC822MT-1FRI  
SAF-XC822T-1FRI  
SAF-XC824MT-1FGI  
SAF-XC836-2FRI  
SAF-XC836M-2FRI  
SAF-XC836T-2FRI  
SAF-XC886-6FFA5

SAF-XC886-6FFI3  
SAF-XC886-8FFA3  
SAF-XC886-8FFI3  
SAF-XC886C-6FFA3  
SAF-XC886C-6FFI3  
SAF-XC886C-8FFA3  
SAF-XC886C-8FFI3  
SAF-XC886CLM-6FFA3  
SAF-XC886CLM-6FFI3  
SAF-XC886CLM-8FFA3  
SAF-XC886CLM-8FFI3  
SAF-XC886CM-6FFA3  
SAF-XC886CM-6FFI3  
SAF-XC886CM-8FFA3  
SAF-XC886CM-8FFI3  
SAF-XC886LM-6FFA3  
SAF-XC886LM-6FFI3  
SAF-XC886LM-8FFA3  
SAF-XC886LM-8FFI3  
SAF-XC888-6FFA3  
SAF-XC888-6FFI3  
SAF-XC888-8FFA3  
SAF-XC888-8FFI3  
SAF-XC888C-6FFA3  
SAF-XC888C-6FFI3  
SAF-XC888C-8FFA3  
SAF-XC888C-8FFI3  
SAF-XC888CLM-6FFA3  
SAF-XC888CLM-6FFI3  
SAF-XC888CLM-8FFA3  
SAF-XC888CLM-8FFI3  
SAF-XC888CM-6FFA3  
SAF-XC888CM-6FFI3  
SAF-XC888CM-8FFA3  
SAF-XC888CM-8FFI3  
SAF-XC888LM-6FFA3  
SAF-XC888LM-6FFI3  
SAF-XC888LM-8FFA3  
SAF-XC888LM-8FFI3  
SAF-XE160FU-8FXR(\*)  
SAF-XE161FL-20FXV(\*)  
SAF-XE161HL-12FXV(\*)  
SAF-XE162FL-12F66L(\*)  
SAF-XE162HL-12F66L(\*)  
SAK-C164CI8EM  
SAK-XC2210U-8FXR(\*)  
SAK-XC2220L-20FXV(\*)  
SAK-XC2220U-8FXV(\*)  
SAK-XC2224L-20F66V(JTAG)(\*)  
SAK-XC2230L-12F66L(\*)  
SAK-XC2234L-12F66L(\*)  
SAK-XC2234L-20F66L(JTAG)(\*)  
SAK-XC2268N-40F80L(JTAG)(\*)  
SAK-XC2764X-40F80L(\*)  
SAK-XC886-6FFA3  
SAK-XC886-6FFI3  
SAK-XC886-8FFA3  
SAK-XC886-8FFI3  
SAK-XC886C-6FFA3  
SAK-XC886C-6FFI3  
SAK-XC886C-8FFA3  
SAK-XC886C-8FFI3  
SAK-XC886CLM-6FFA3  
SAK-XC886CLM-6FFI3  
SAK-XC886CLM-8FFA3  
SAK-XC886CLM-8FFI3  
SAK-XC886CM-6FFA3

SAF-XC886-6FFI5  
SAF-XC886-8FFA5  
SAF-XC886-8FFI5  
SAF-XC886C-6FFA5  
SAF-XC886C-6FFI5  
SAF-XC886C-8FFA5  
SAF-XC886C-8FFI5  
SAF-XC886CLM-6FFA5  
SAF-XC886CLM-6FFI5  
SAF-XC886CLM-8FFA5  
SAF-XC886CLM-8FFI5  
SAF-XC886CM-6FFA5  
SAF-XC886CM-6FFI5  
SAF-XC886CM-8FFA5  
SAF-XC886CM-8FFI5  
SAF-XC886LM-6FFA5  
SAF-XC886LM-6FFI5  
SAF-XC886LM-8FFA5  
SAF-XC886LM-8FFI5  
SAF-XC888-6FFA5  
SAF-XC888-6FFI5  
SAF-XC888-8FFA5  
SAF-XC888-8FFI5  
SAF-XC888C-6FFA5  
SAF-XC888C-6FFI5  
SAF-XC888C-8FFA5  
SAF-XC888C-8FFI5  
SAF-XC888CLM-6FFA5  
SAF-XC888CLM-6FFI5  
SAF-XC888CLM-8FFA5  
SAF-XC888CLM-8FFI5  
SAF-XC888CM-6FFA5  
SAF-XC888CM-6FFI5  
SAF-XC888CM-8FFA5  
SAF-XC888CM-8FFI5  
SAF-XC888LM-6FFA5  
SAF-XC888LM-6FFI5  
SAF-XC888LM-8FFA5  
SAF-XC888LM-8FFI5  
SAF-XE161FL-12FXV(\*)  
SAF-XE161FU-8FXR(\*)  
SAF-XE161HL-20FXV(\*)  
SAF-XE162FL-20F66L(\*)  
SAF-XE162HL-20F66L(\*)  
SAK-XC164CM-8F40F  
SAK-XC2220L-12FXV(\*)  
SAK-XC2220U-8F40F(JTAG)(\*)  
SAK-XC2224L-12FXV(\*)  
SAK-XC2224L-20FXV(\*)  
SAK-XC2230L-20F66L(\*)  
SAK-XC2234L-20F66L(\*)  
SAK-XC2265N-40F80L(JTAG)(\*)  
SAK-XC2364B-40F80L(JTAG)(\*)  
SAK-XC824M-1FGI  
SAK-XC886-6FFA5  
SAK-XC886-6FFI5  
SAK-XC886-8FFA5  
SAK-XC886-8FFI5  
SAK-XC886C-6FFA5  
SAK-XC886C-6FFI5  
SAK-XC886C-8FFA5  
SAK-XC886C-8FFI5  
SAK-XC886CLM-6FFA5  
SAK-XC886CLM-6FFI5  
SAK-XC886CLM-8FFA5  
SAK-XC886CLM-8FFI5  
SAK-XC886CM-6FFA5

SAK-XC886CM-6FFI3  
SAK-XC886CM-8FFA3  
SAK-XC886CM-8FFI3  
SAK-XC886LM-6FFA3  
SAK-XC886LM-6FFI3  
SAK-XC886LM-8FFA3  
SAK-XC886LM-8FFI3  
SAK-XC888-6FFA3  
SAK-XC888-6FFI3  
SAK-XC888-8FFA3  
SAK-XC888-8FFI3  
SAK-XC888C-6FFA3  
SAK-XC888C-6FFI3  
SAK-XC888C-8FFA3  
SAK-XC888C-8FFI3  
SAK-XC888CLM-6FFA3  
SAK-XC888CLM-6FFI3  
SAK-XC888CLM-8FFA3  
SAK-XC888CLM-8FFI3  
SAK-XC888CM-6FFA3  
SAK-XC888CM-6FFI3  
SAK-XC888CM-8FFA3  
SAK-XC888CM-8FFI3  
SAK-XC888LM-6FFA3  
SAK-XC888LM-6FFI3  
SAK-XC888LM-8FFA3  
SAK-XC888LM-8FFI3  
SAK-XE160FU-8FXR(\*)  
SAK-XE161FL-20FXV(\*)  
SAK-XE161HL-12FXV(\*)  
SAK-XE162FL-12F66L(\*)  
SAK-XE162HL-12F66L(\*)  
SAX-XC824M-1FGI  
XC164CS-16F40F  
XMC1100-Q024F0008(\*)  
XMC1100-T016F0008(\*)  
XMC1100-T016F0064(\*)  
XMC1100-T038F0032(\*)  
XMC1201-T038F0016(\*)  
XMC1201-T038F0064(\*)  
XMC1202-T016X0016(\*)  
XMC1202-T028X0016(\*)  
XMC1202-T028X0064(\*)  
XMC1301-T016F0016(\*)  
XMC1301-T038F0016(\*)  
XMC1301-T038F0064(\*)  
XMC1302-T038X0016(\*)  
XMC1302-T038X0064(\*)  
XMC1302-T038X0200(\*)

SAK-XC886CM-6FFI5  
SAK-XC886CM-8FFA5  
SAK-XC886CM-8FFI5  
SAK-XC886LM-6FFA5  
SAK-XC886LM-6FFI5  
SAK-XC886LM-8FFA5  
SAK-XC886LM-8FFI5  
SAK-XC888-6FFA5  
SAK-XC888-6FFI5  
SAK-XC888-8FFA5  
SAK-XC888-8FFI5  
SAK-XC888C-6FFA5  
SAK-XC888C-6FFI5  
SAK-XC888C-8FFA5  
SAK-XC888C-8FFI5  
SAK-XC888CLM-6FFA5  
SAK-XC888CLM-6FFI5  
SAK-XC888CLM-8FFA5  
SAK-XC888CLM-8FFI5  
SAK-XC888CM-6FFA5  
SAK-XC888CM-6FFI5  
SAK-XC888CM-8FFA5  
SAK-XC888CM-8FFI5  
SAK-XC888LM-6FFA5  
SAK-XC888LM-6FFI5  
SAK-XC888LM-8FFA5  
SAK-XC888LM-8FFI5  
SAK-XE161FL-12FXV(\*)  
SAK-XE161FU-8FXR(\*)  
SAK-XE161HL-20FXV(\*)  
SAK-XE162FL-20F66L(\*)  
SAK-XE162HL-20F66L(\*)  
SP40(\*)  
XC164CS-32F40F  
XMC1100-Q024F0064(\*)  
XMC1100-T016F0016(\*)  
XMC1100-T038F0016(\*)  
XMC1100-T038F0064(\*)  
XMC1201-T038F0032(\*)  
XMC1201-T038F0200(\*)  
XMC1202-T016X0032(\*)  
XMC1202-T028X0032(\*)  
XMC1301-T016F0008(\*)  
XMC1301-T038F0008(\*)  
XMC1301-T038F0032(\*)  
XMC1302-Q040X0032(\*)  
XMC1302-T038X0032(\*)  
XMC1302-T038X0128(\*)  
XMC1352-Q024X0032(\*)

## INTEGRAL

### E(E)PROM/FRAM/NVRAM

IN24AA02A  
IN24LC02B  
IN24LC08B

IN24AA02B  
IN24LC04B  
IN24LC16B

## Integral

### E(E)PROM/FRAM/NVRAM



IN93AA46A  
IN93AA46C(08bit)  
IN93AA56A  
IN93AA56C(08bit)  
IN93AA66A  
IN93AA66C(08bit)  
IN93AA86A  
IN93AA86C(08bit)  
IN93LC46A  
IN93LC46C(08bit)

IN93AA46B  
IN93AA46C(16bit)  
IN93AA56B  
IN93AA56C(16bit)  
IN93AA66B  
IN93AA66C(16bit)  
IN93AA86B  
IN93AA86C(16bit)  
IN93LC46B  
IN93LC46C(16bit)

## INTEL

### E(E)PROM/FRAM/NVRAM

QB25F016B  
QB25F160B  
QB25F320B  
QB25F640B  
QH25F016B  
QH25F160B  
QH25F320B  
QH25F640B

QB25F016T  
QB25F160T  
QB25F320T  
QB25F640T  
QH25F016T  
QH25F160T  
QH25F320T  
QH25F640T

## INVENSYS

### MICROCONTROLLER

MC9S08AC128

## ISSI

### E(E)PROM/FRAM/NVRAM

IS24C01  
IS24C01C  
IS24C02A  
IS24C02C  
IS24C04  
IS24C04B  
IS24C08A  
IS24C128  
IS24C16  
IS24C16B  
IS24C256A  
IS24C32  
IS24C32B  
IS24C64  
IS24C64B  
IS24L128  
IS25C01  
IS25C08  
IS25C128  
IS25C16  
IS25C256  
IS25C32A  
IS25C64A  
IS25LD010  
IS25LD040  
IS25LD512

IS24C01B  
IS24C02  
IS24C02B  
IS24C02E  
IS24C04A  
IS24C08  
IS24C08B  
IS24C128B  
IS24C16A  
IS24C256  
IS24C256C  
IS24C32A  
IS24C32C  
IS24C64A  
IS24C64C  
IS24L256  
IS25C02  
IS25C08B  
IS25C128A  
IS25C16B  
IS25C256A  
IS25C32B  
IS25C64B  
IS25LD020  
IS25LD256C  
IS25WD020(\*)

IS25WD040  
IS34C02B  
IS93C46  
IS93C46A(16bit)  
IS93C46D(08bit)  
IS93C56  
IS93C56A(16bit)  
IS93C66A(08bit)  
IS93C76A(08bit)  
IS93C86A(08bit)

IS34C02  
IS61WV25616BLL(CTL BY STM32F205ZG)  
IS93C46A(08bit)  
IS93C46B  
IS93C46D(16bit)  
IS93C56A(08bit)  
IS93C66  
IS93C66A(16bit)  
IS93C76A(16bit)  
IS93C86A(16bit)

## JABIL

### MICROCONTROLLER

MB96F395(UART 4M)(\*)

## JingHui Electronics

### MICROCONTROLLER

CY8C24533

CY8C24533A

## KAIT

### MICROCONTROLLER

MB95K332H(\*)  
MB95K333H(\*)  
MB95K334H(\*)  
MB96F613(UART 4M)(\*)  
MB96F613(UART 8M)(\*)  
MB96F673(UART 5M)(\*)

MB95K332K(\*)  
MB95K333K(\*)  
MB95K334K(\*)  
MB96F613(UART 5M)(\*)  
MB96F673(UART 4M)(\*)  
MB96F673(UART 8M)(\*)

## KIMBALL

### MICROCONTROLLER

UPD78F0500(UART)  
UPD78F0502(UART)  
UPD78F0504(UART)  
UPD78F0510(UART)  
UPD78F0512(UART)  
UPD78F0514(UART)  
UPD78F0520(UART)  
UPD78F0522(UART)  
UPD78F0524(UART)  
UPD78F0530(UART)  
UPD78F0532(UART)  
UPD78F0534(UART)  
UPD78F0540(UART)  
UPD78F0542(UART)  
UPD78F0544(UART)  
UPD78F0550(UART)  
UPD78F0552(UART)  
UPD78F0554(UART)  
UPD78F0560(UART)  
UPD78F0562(UART)

UPD78F0501(UART)  
UPD78F0503(UART)  
UPD78F0505(UART)  
UPD78F0511(UART)  
UPD78F0513(UART)  
UPD78F0515(UART)  
UPD78F0521(UART)  
UPD78F0523(UART)  
UPD78F0525(UART)  
UPD78F0531(UART)  
UPD78F0533(UART)  
UPD78F0535(UART)  
UPD78F0541(UART)  
UPD78F0543(UART)  
UPD78F0545(UART)  
UPD78F0551(UART)  
UPD78F0553(UART)  
UPD78F0555(UART)  
UPD78F0561(UART)  
UPD78F0563(UART)

UPD78F0564(UART)  
UPD78F0570(UART)  
UPD78F0572(UART)  
UPD78F0574(UART)  
UPD78F0580(UART)  
UPD78F0582(UART)  
UPD78F0584(UART)  
UPD78F0590(UART)  
UPD78F0592(UART)  
UPD78F0594(UART)

UPD78F0565(UART)  
UPD78F0571(UART)  
UPD78F0573(UART)  
UPD78F0575(UART)  
UPD78F0581(UART)  
UPD78F0583(UART)  
UPD78F0585(UART)  
UPD78F0591(UART)  
UPD78F0593(UART)  
UPD78F0595(UART)

## K-LINE

### E(E)PROM/FRAM/NVRAM

K24C32

K24C64

## Kodenshi

### E(E)PROM/FRAM/NVRAM

KK24LC02B  
KK24LC08B

KK24LC04B  
KK24LC16B

## LATTICE

### PLD

ispGAL22V10AB@PLCC28  
ispGAL22V10AC@PLCC28  
ispGAL22V10AV@PLCC28  
ispGAL22V10AZC@PLCC28  
ispLSI1016E-PLCC44  
ispLSI1016-PLCC44  
ispLSI1024E-PLCC68  
ispLSI1032-CPGA84  
ispLSI1032E-PLCC84  
ispLSI1032-PLCC84  
ispLSI2032-PLCC44  
ispLSI2064-PLCC84  
ispPAC-CLK5304S(\*)  
ispPAC-CLK5312S(\*)  
ispPAC-CLK5320S(\*)  
ispPAC-CLK5410D(\*)  
ispPAC-CLK5520V(\*)  
ispPAC-CLK5610V(\*)  
ispPAC-CLK5620V(\*)  
LA4032V@TQFP48  
LA4064V@TQFP100  
LA4064V@TQFP48  
LA4064ZC@TQFP48  
LA4128V@TQFP128  
LA4128ZC@TQFP100  
LC4032B@TQFP48  
LC4032C@TQFP48  
LC4032V@TQFP48  
LC4032ZC@TQFP48  
LC4032ZE@TQFP48  
LC4064B@TQFP44  
LC4064C@TQFP100

ispGAL22V10AB@QFN32  
ispGAL22V10AC@QFN32  
ispGAL22V10AV@QFN32  
ispGAL22V10AZC@QFN32  
ispLSI1016E-TQFP44  
ispLSI1016-TQFP44  
ispLSI1024-PLCC68  
ispLSI1032E-CPGA84  
ispLSI1032E-TQFP100  
ispLSI1032-TQFP100  
ispLSI2032-TQFP44  
ispLSI2064-TQFP100  
ispPAC-CLK5308S(\*)  
ispPAC-CLK5316S(\*)  
ispPAC-CLK5406D(\*)  
ispPAC-CLK5510V(\*)  
ispPAC-CLK5610AV(\*)  
ispPAC-CLK5620AV(\*)  
LA4032V@TQFP44  
LA4032ZC@TQFP48  
LA4064V@TQFP44  
LA4064ZC@TQFP100  
LA4128V@TQFP100  
LA4128V@TQFP144  
LC4032B@TQFP44  
LC4032C@TQFP44  
LC4032V@TQFP44  
LC4032ZC@csBGA56  
LC4032ZE@csBGA64  
LC4064B@TQFP100  
LC4064B@TQFP48  
LC4064C@TQFP44

LC4064C@TQFP48  
LC4064V@TQFP44  
LC4064ZC@csBGA132  
LC4064ZC@TQFP100  
LC4064ZE@csBGA144  
LC4064ZE@TQFP100  
LC4064ZE@ucBGA64  
LC4128B@TQFP128  
LC4128C@TQFP128  
LC4128V@TQFP128  
LC4128ZC@csBGA132  
LC4128ZC@TQFP128  
LC4128ZE@TQFP100  
LC4128ZE@ucBGA132  
LC4256B@ftBGA256A  
LC4256B@TQFP176  
LC4256C@fpBGA256B  
LC4256C@TQFP176  
LC4256V@fpBGA256B  
LC4256V@TQFP176  
LC4256ZC@TQFP100  
LC4256ZE@csBGA144  
LC4256ZE@TQFP144  
LC4384B@ftBGA256  
LC4384C@fpBGA256  
LC4384C@TQFP176  
LC4384V@ftBGA256  
LC4512B@fpBGA256  
LC4512B@TQFP176  
LC4512C@ftBGA256  
LC4512V@fpBGA256  
LC4512V@TQFP176  
LC51024MB@fpBGA672  
LC51024MC@fpBGA672  
LC51024MV@fpBGA672  
LC5256B@fpBGA256  
LC5256B@TQFP128  
LC5256MC@fpBGA256  
LC5384B@fpBGA256  
LC5512B@fpBGA256  
LC5512B@PQFP208  
LC5512MB@fpBGA484  
LC5512MC@fpBGA256  
LC5512MC@PQFP208  
LC5512MV@fpBGA484  
LC5768MB@fpBGA256  
LC5768MC@fpBGA256  
LC5768MV@fpBGA256  
LCMX01200C@csBGA132  
LCMX01200C@TQFP100  
LCMX01200E@csBGA132  
LCMX01200E@TQFP100  
LCMX02-1200HC-MG132  
LCMX02-1200HC-TG144  
LCMX02-1200HE-TG100  
LCMX02-1200UHC-FTG256  
LCMX02-1200ZE-TG100  
LCMX02-2000HC-BG256  
LCMX02-2000HC-FTG256  
LCMX02-2000HC-TG100  
LCMX02-2000HE-BG256  
LCMX02-2000HE-MG132  
LCMX02-2000HE-TG144  
LCMX02-2000ZE-FTG256  
LCMX02-2000ZE-TG100  
LCMX02-256HC-MG132  
LCMX02-256HC-UMG64

LC4064V@TQFP100  
LC4064V@TQFP48  
LC4064ZC@csBGA56  
LC4064ZC@TQFP48  
LC4064ZE@csBGA64  
LC4064ZE@TQFP48  
LC4128B@TQFP100  
LC4128C@TQFP100  
LC4128V@TQFP100  
LC4128V@TQFP144  
LC4128ZC@TQFP100  
LC4128ZE@csBGA144  
LC4128ZE@TQFP144  
LC4256B@fpBGA256B  
LC4256B@TQFP100  
LC4256C@csBGA256A  
LC4256C@TQFP100  
LC4256V@csBGA256A  
LC4256V@TQFP100  
LC4256ZC@csBGA132  
LC4256ZC@TQFP176  
LC4256ZE@TQFP100  
LC4384B@fpBGA256  
LC4384B@TQFP176  
LC4384C@ftBGA256  
LC4384V@fpBGA256  
LC4384V@TQFP176  
LC4512B@ftBGA256  
LC4512C@fpBGA256  
LC4512C@TQFP176  
LC4512V@ftBGA256  
LC51024MB@fpBGA484  
LC51024MC@fpBGA484  
LC51024MV@fpBGA484  
LC5128B@TQFP128  
LC5256B@PQFP208  
LC5256MB@fpBGA256  
LC5256MV@fpBGA256  
LC5384B@PQFP208  
LC5512B@fpBGA484  
LC5512MB@fpBGA256  
LC5512MB@PQFP208  
LC5512MC@fpBGA484  
LC5512MV@fpBGA208  
LC5768MB@fpBGA484  
LC5768MC@fpBGA484  
LC5768MV@fpBGA484  
LCMX01200C@ftBGA256  
LCMX01200C@TQFP144  
LCMX01200E@ftBGA256  
LCMX01200E@TQFP144  
LCMX02-1200HC-TG100  
LCMX02-1200HE-MG132  
LCMX02-1200HE-TG144  
LCMX02-1200ZE-MG132  
LCMX02-1200ZE-TG144  
LCMX02-2000HC-FG484  
LCMX02-2000HC-MG132  
LCMX02-2000HC-TG144  
LCMX02-2000HE-FTG256  
LCMX02-2000HE-TG100  
LCMX02-2000ZE-BG256  
LCMX02-2000ZE-MG132  
LCMX02-2000ZE-TG144  
LCMX02-256HC-TG100  
LCMX02-256HE-MG132

LCMX02-256HE-TG100  
LCMX02-256ZE-MG132  
LCMX02-256ZE-UMG64  
LCMX02280C@ftBGA256  
LCMX02280C@TQFP100  
LCMX02280E@csBGA132  
LCMX02280E@ftBGA324  
LCMX02280E@TQFP144  
LCMX02-4000HC-BG332  
LCMX02-4000HC-FTG256  
LCMX02-4000HC-TG144  
LCMX02-4000HE-BG332  
LCMX02-4000HE-FTG256  
LCMX02-4000HE-TG144  
LCMX02-4000ZE-BG332  
LCMX02-4000ZE-FTG256  
LCMX02-4000ZE-TG144  
LCMX0256C@TQFP144  
LCMX0256E@TQFP144  
LCMX02-640HC-TG100  
LCMX02-640HE-TG100  
LCMX02-640ZE-MG132  
LCMX02-7000HC-BG256  
LCMX02-7000HC-FG484  
LCMX02-7000HC-TG144  
LCMX02-7000HE-BG332  
LCMX02-7000HE-FTG256  
LCMX02-7000ZE-BG256  
LCMX02-7000ZE-FG484  
LCMX02-7000ZE-TG144  
LCMX0640C@csBGA132  
LCMX0640C@TQFP100  
LCMX0640E@csBGA100  
LCMX0640E@fpBGA256  
LCMX0640E@TQFP144  
LFXP10C@fpBGA388  
LFXP10E@fpBGA388  
LFXP15C@fpBGA388  
LFXP15E@fpBGA256  
LFXP15E@fpBGA484  
LFXP20C@fpBGA388  
LFXP20E@fpBGA256  
LFXP20E@fpBGA484  
LFXP2-17E-FT256  
LFXP2-30E-F484  
LFXP2-30E-FT256  
LFXP2-40E-F672  
LFXP2-5E-M132  
LFXP2-5E-T144  
LFXP2-8E-M132  
LFXP2-8E-T144  
LFXP3C@TQFP100  
LFXP3E@PQFP208  
LFXP3E@TQFP144  
LFXP6C@PQFP208  
LFXP6E@fpBGA256  
LFXP6E@TQFP144  
LX128C@fpBGA208  
LX128EC@fpBGA208  
LX128V@fpBGA208  
LX256C@fpBGA484  
LX256EC@fpBGA484  
LX256V@fpBGA484  
LX64C@fpBGA100  
LX64EC@fpBGA100  
LX64V@fpBGA100  
M4-32/32VC44

LCMX02-256HE-UMG64  
LCMX02-256ZE-TG100  
LCMX02280C@csBGA132  
LCMX02280C@ftBGA324  
LCMX02280C@TQFP144  
LCMX02280E@ftBGA256  
LCMX02280E@TQFP100  
LCMX02-4000HC-BG256  
LCMX02-4000HC-FG484  
LCMX02-4000HC-MG132  
LCMX02-4000HE-BG256  
LCMX02-4000HE-FG484  
LCMX02-4000HE-MG132  
LCMX02-4000ZE-BG256  
LCMX02-4000ZE-FG484  
LCMX02-4000ZE-MG132  
LCMX0256C@TQFP100  
LCMX0256E@TQFP100  
LCMX02-640HC-MG132  
LCMX02-640HE-MG132  
LCMX02-640UHC-TG144  
LCMX02-640ZE-TG100  
LCMX02-7000HC-BG332  
LCMX02-7000HC-FTG256  
LCMX02-7000HE-BG256  
LCMX02-7000HE-FG484  
LCMX02-7000HE-TG144  
LCMX02-7000ZE-BG332  
LCMX02-7000ZE-FTG256  
LCMX0640C@csBGA100  
LCMX0640C@fpBGA256  
LCMX0640C@TQFP144  
LCMX0640E@csBGA132  
LCMX0640E@TQFP100  
LFXP10C@fpBGA256  
LFXP10E@fpBGA256  
LFXP15C@fpBGA256  
LFXP15C@fpBGA484  
LFXP15E@fpBGA388  
LFXP20C@fpBGA256  
LFXP20C@fpBGA484  
LFXP20E@fpBGA388  
LFXP2-17E-F484  
LFXP2-17E-Q208  
LFXP2-30E-F672  
LFXP2-40E-F484  
LFXP2-5E-FT256  
LFXP2-5E-Q208  
LFXP2-8E-FT256  
LFXP2-8E-Q208  
LFXP3C@PQFP208  
LFXP3C@TQFP144  
LFXP3E@TQFP100  
LFXP6C@fpBGA256  
LFXP6C@TQFP144  
LFXP6E@PQFP208  
LX128B@fpBGA208  
LX128EB@fpBGA208  
LX128EV@fpBGA208  
LX256B@fpBGA484  
LX256EB@fpBGA484  
LX256EV@fpBGA484  
LX64B@fpBGA100  
LX64EB@fpBGA100  
LX64EV@fpBGA100  
M4-32/32JC44  
M4-32/32VC48

M4-64/32JC44  
M4-64/32VC48  
M4A3-192/96T144  
M4A3-32/32VC44  
M4A3-64/32JC44  
M4A3-64/32VC48  
M4A5-192/96T144  
M4A5-32/32VC44  
M4A5-64/32JC44  
M4A5-64/32VC48  
M4LV-32/32JC44  
M4LV-32/32VC48  
M4LV-64/32VC44  
M4LV-96/48VC100

M4-64/32VC44  
M4-96/48VC100  
M4A3-32/32JC44  
M4A3-32/32VC48  
M4A3-64/32VC44  
M4A3-96/48VC100  
M4A5-32/32JC44  
M4A5-32/32VC48  
M4A5-64/32VC44  
M4A5-96/48VC100  
M4LV-32/32VC44  
M4LV-64/32JC44  
M4LV-64/32VC48  
POWR607

## LINKSMART

### E(E)PROM/FRAM/NVRAM

L24C02

L24C04

## Litao

### E(E)PROM/FRAM/NVRAM

LT24C01  
LT24C04  
LT24C16

LT24C02  
LT24C08

## Lize

### E(E)PROM/FRAM/NVRAM

L24C02  
L24C08

L24C04  
L24C16

## LXJ

## MICROCONTROLLER

LXJ

## Lyontek

### E(E)PROM/FRAM/NVRAM

LY24C02  
LY24C08

LY24C04  
LY24C16

## MACRONIX

### E(E)PROM/FRAM/NVRAM

KH25L1005

KH25L1005A

KH25L12805D	KH25L1605
KH25L1605A	KH25L1605D
KH25L1636D	KH25L2005
KH25L2025	KH25L3205
KH25L3205A	KH25L3205D
KH25L4005	KH25L4005A
KH25L4025A	KH25L512
KH25L512A	KH25L512C
KH25L6405	KH25L6405D
KH25L8005	KH25L8025
KH25L8036D	MX25L1005
MX25L1005A	MX25L1005C
MX25L12805D	MX25L12805D(512bit OTP)
MX25L12805N	MX25L1605
MX25L1605A	MX25L1605D
MX25L1605D(512bit OTP)	MX25L1606E
MX25L1608D	MX25L1608E
MX25L1636D	MX25L2005
MX25L2005C	MX25L2006E
MX25L2025	MX25L2026C
MX25L2026E	MX25L25635F(*)
MX25L3205	MX25L3205A
MX25L3205D	MX25L3205D(512bit OTP)
MX25L3206E	MX25L3208D
MX25L3208E	MX25L3235D
MX25L3236D	MX25L4005
MX25L4005A	MX25L4005C
MX25L4006E	MX25L4025A
MX25L512	MX25L512A
MX25L512C	MX25L6405
MX25L6405D	MX25L6405D(512bit OTP)
MX25L6406E	MX25L6408D
MX25L6408E	MX25L6445E
MX25L8005	MX25L8006E
MX25L8025	MX25L8036D
MX25U1635E	MX25U8035E
MX25V4005	MX25V512
MX25V512C	MX25V8006E

## Maxcom

### E(E)PROM/FRAM/NVRAM

MAX24A02	MAX24A04
MAX24A08	MAX24A16
MAX93LC46	MAX93LC46G

## MAXIM

### E(E)PROM/FRAM/NVRAM

DS2432P	DS28E10
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### MICROCONTROLLER

BQ2022ADBZR(*)	BQ2022ALPR(*)
BQ2022DBZR(*)	BQ2022LPR(*)
MAX9684	

## MEDIA

## MICROCONTROLLER

UPD78F0515(UART 8M)(\*)

## MEGAWIN

### E(E)PROM/FRAM/NVRAM

MM25SB512

## MICROCHIP

### E(E)PROM/FRAM/NVRAM

24AA00	24AA01
24AA014	24AA02
24AA024	24AA025
24AA04	24AA08
24AA1025	24AA128
24AA16	24AA164
24AA174	24AA256
24AA32	24AA32A
24AA512	24AA515
24AA52	24AA64
24AA65	24C00
24C01	24C01A
24C01C	24C02
24C02A	24C02C
24C04	24C04A
24C08	24C08B
24C16	24C16B
24C32	24C64
24C65	24FC1025
24FC128	24FC256
24FC32	24FC512
24FC515	24FC65
24LC00	24LC01
24LC014	24LC01B
24LC02	24LC024
24LC025	24LC02B
24LC04	24LC04B
24LC08	24LC08B
24LC1025	24LC128
24LC16	24LC164
24LC16B	24LC174
24LC21	24LC21A
24LC22A	24LC256
24LC32	24LC32A
24LC512	24LC515
24LC64	24LC65
24LCS21	24LCS21A
24LCS22	24LCS22A
24LCS52	25AA010
25AA010A	25AA020
25AA020A	25AA040
25AA040A	25AA080
25AA080A	25AA080B
25AA080C	25AA080D
25AA1024	25AA128
25AA160	25AA160A
25AA160B	25AA160C



25AA160D  
25AA320  
25AA512  
25AA640A  
25C080  
25C320  
25LC010  
25LC020  
25LC040  
25LC080  
25LC080B  
25LC080D  
25LC128  
25LC160A  
25LC160C  
25LC256  
25LC320A  
25LC640  
85C72  
85C92  
93AA46(16bit)  
93AA46B(16bit)  
93AA46C(16bit)  
93AA56(16bit)  
93AA56B(16bit)  
93AA56C(16bit)  
93AA66(16bit)  
93AA66B(16bit)  
93AA66C(16bit)  
93AA76(16bit)  
93AA76B(16bit)  
93AA76C(16bit)  
93AA86(16bit)  
93AA86B(16bit)  
93AA86C(16bit)  
93C06(16bit)  
93C46(16bit)  
93C46B(16bit)  
93C46C(16bit)  
93C56(16bit)  
93C56B(16bit)  
93C56C(16bit)  
93C66(16bit)  
93C66B(16bit)  
93C66C(16bit)  
93C76(16bit)  
93C76B(16bit)  
93C76C(16bit)  
93C86(16bit)  
93C86B(16bit)  
93C86C(16bit)  
93LC46(16bit)  
93LC46B(16bit)  
93LC46C(08bit)  
93LC56(08bit)  
93LC56A(08bit)  
93LC56BX  
93LC56C(16bit)  
93LC66(16bit)  
93LC66B(16bit)  
93LC66C(08bit)  
93LC76(08bit)  
93LC76A(08bit)  
93LC76C(08bit)  
93LC86(08bit)  
93LC86A(08bit)  
93LC86C(08bit)

25AA256  
25AA320A  
25AA640  
25C040  
25C160  
25C640  
25LC010A  
25LC020A  
25LC040A  
25LC080A  
25LC080C  
25LC1024  
25LC160  
25LC160B  
25LC160D  
25LC320  
25LC512  
25LC640A  
85C82  
93AA46(08bit)  
93AA46A(08bit)  
93AA46C(08bit)  
93AA56(08bit)  
93AA56A(08bit)  
93AA56C(08bit)  
93AA66(08bit)  
93AA66A(08bit)  
93AA66C(08bit)  
93AA76(08bit)  
93AA76A(08bit)  
93AA76C(08bit)  
93AA86(08bit)  
93AA86A(08bit)  
93AA86C(08bit)  
93C06(08bit)  
93C46(08bit)  
93C46A(08bit)  
93C46C(08bit)  
93C56(08bit)  
93C56A(08bit)  
93C56C(08bit)  
93C66(08bit)  
93C66A(08bit)  
93C66C(08bit)  
93C76(08bit)  
93C76A(08bit)  
93C76C(08bit)  
93C86(08bit)  
93C86A(08bit)  
93C86C(08bit)  
93LC46(08bit)  
93LC46A(08bit)  
93LC46BX  
93LC46C(16bit)  
93LC56(16bit)  
93LC56B(16bit)  
93LC56C(08bit)  
93LC66(08bit)  
93LC66A(08bit)  
93LC66BX  
93LC66C(16bit)  
93LC76(16bit)  
93LC76B(16bit)  
93LC76C(16bit)  
93LC86(16bit)  
93LC86B(16bit)  
93LC86C(16bit)

93LCS46  
93LCS66

93LCS56

**MICROCONTROLLER**

dsPIC33EP128GP502  
dsPIC33EP128GP504  
dsPIC33EP128MC202  
dsPIC33EP128MC204  
dsPIC33EP128MC206 (DIEHL)  
dsPIC33EP128MC503  
dsPIC33EP128MC506  
dsPIC33EP256GP503  
dsPIC33EP256GP506  
dsPIC33EP256MC203  
dsPIC33EP256MC206  
dsPIC33EP256MC503  
dsPIC33EP256MC506  
dsPIC33EP256MU810  
dsPIC33EP32GP502  
dsPIC33EP32GP504  
dsPIC33EP32MC203  
dsPIC33EP32MC502  
dsPIC33EP32MC504  
dsPIC33EP512GP504  
dsPIC33EP512GP806  
dsPIC33EP512MC204  
dsPIC33EP512MC502  
dsPIC33EP512MC506  
dsPIC33EP512MU810  
dsPIC33EP64GP502  
dsPIC33EP64GP504  
dsPIC33EP64MC202  
dsPIC33EP64MC204  
dsPIC33EP64MC502  
dsPIC33EP64MC504  
dsPIC33FJ06GS001  
dsPIC33FJ06GS101A  
dsPIC33FJ06GS102A  
dsPIC33FJ06GS202A  
dsPIC33FJ128GP202  
dsPIC33FJ128GP206  
dsPIC33FJ128GP306  
dsPIC33FJ128GP310  
dsPIC33FJ128GP706  
dsPIC33FJ128GP708  
dsPIC33FJ128GP710  
dsPIC33FJ128GP802  
dsPIC33FJ128MC202  
dsPIC33FJ128MC506  
dsPIC33FJ128MC510  
dsPIC33FJ128MC706  
dsPIC33FJ128MC708  
dsPIC33FJ128MC710  
dsPIC33FJ128MC802  
dsPIC33FJ12GP201  
dsPIC33FJ12MC201  
dsPIC33FJ16GP101  
dsPIC33FJ16GP304  
dsPIC33FJ16GS404  
dsPIC33FJ16GS504  
dsPIC33FJ16MC102  
dsPIC33FJ256GP506  
dsPIC33FJ256GP510  
dsPIC33FJ256GP710  
dsPIC33FJ256MC510  
dsPIC33FJ256MC710

dsPIC33EP128GP503  
dsPIC33EP128GP506  
dsPIC33EP128MC203  
dsPIC33EP128MC206  
dsPIC33EP128MC502  
dsPIC33EP128MC504  
dsPIC33EP256GP506  
dsPIC33EP256GP504  
dsPIC33EP256MC202  
dsPIC33EP256MC204  
dsPIC33EP256MC502  
dsPIC33EP256MC504  
dsPIC33EP256MU806  
dsPIC33EP256MU814  
dsPIC33EP32GP503  
dsPIC33EP32MC202  
dsPIC33EP32MC204  
dsPIC33EP32MC503  
dsPIC33EP512GP502  
dsPIC33EP512GP506  
dsPIC33EP512MC202  
dsPIC33EP512MC206  
dsPIC33EP512MC504  
dsPIC33EP512MC806  
dsPIC33EP512MU814  
dsPIC33EP64GP503  
dsPIC33EP64GP506  
dsPIC33EP64MC203  
dsPIC33EP64MC206  
dsPIC33EP64MC503  
dsPIC33EP64MC506  
dsPIC33FJ06GS101  
dsPIC33FJ06GS102  
dsPIC33FJ06GS202  
dsPIC33FJ09GS302  
dsPIC33FJ128GP204  
dsPIC33FJ128GP206A  
dsPIC33FJ128GP306A  
dsPIC33FJ128GP310A  
dsPIC33FJ128GP706A  
dsPIC33FJ128GP708A  
dsPIC33FJ128GP710A  
dsPIC33FJ128GP804  
dsPIC33FJ128MC204  
dsPIC33FJ128MC506A  
dsPIC33FJ128MC510A  
dsPIC33FJ128MC706A  
dsPIC33FJ128MC708A  
dsPIC33FJ128MC710A  
dsPIC33FJ128MC804  
dsPIC33FJ12GP202  
dsPIC33FJ12MC202  
dsPIC33FJ16GP102  
dsPIC33FJ16GS402  
dsPIC33FJ16GS502  
dsPIC33FJ16MC101  
dsPIC33FJ16MC304  
dsPIC33FJ256GP506A  
dsPIC33FJ256GP510A  
dsPIC33FJ256GP710A  
dsPIC33FJ256MC510A  
dsPIC33FJ256MC710A

dsPIC33FJ32GP101  
dsPIC33FJ32GP104  
dsPIC33FJ32GP204  
dsPIC33FJ32GP304  
dsPIC33FJ32GS606  
dsPIC33FJ32GS610  
dsPIC33FJ32MC102  
dsPIC33FJ32MC202  
dsPIC33FJ32MC302  
dsPIC33FJ64GP202  
dsPIC33FJ64GP206  
dsPIC33FJ64GP306  
dsPIC33FJ64GP310  
dsPIC33FJ64GP706  
dsPIC33FJ64GP708  
dsPIC33FJ64GP710  
dsPIC33FJ64GP802  
dsPIC33FJ64GS406  
dsPIC33FJ64GS608  
dsPIC33FJ64MC202  
dsPIC33FJ64MC506  
dsPIC33FJ64MC508  
dsPIC33FJ64MC510  
dsPIC33FJ64MC706  
dsPIC33FJ64MC710  
dsPIC33FJ64MC802  
HA2089  
PIC10F202  
PIC10F206  
PIC10F222  
PIC12C508A  
PIC12C509A  
PIC12C672  
PIC12CE509  
PIC12CE674  
PIC12F1501(32-WORD)  
PIC12F1822(HIGH-VOLTAGE)(8-WORD)  
PIC12F1840  
PIC12F508  
PIC12F510  
PIC12F609  
PIC12F617  
PIC12F635  
PIC12F675  
PIC12F683(4-WORD)  
PIC12HV615  
PIC12LC508A  
PIC12LC509A  
PIC12LC672  
PIC12LF1501(32-WORD)  
PIC12LF1822(HIGH-VOLTAGE)(8-WORD)  
PIC12LF1840  
PIC12LF508  
PIC12LF519  
PIC16C432  
PIC16C505  
PIC16C556  
PIC16C61  
PIC16C620  
PIC16C621  
PIC16C622  
PIC16C625  
PIC16C62B  
PIC16C63A  
PIC16C641  
PIC16C64A  
PIC16C65A

dsPIC33FJ32GP102  
dsPIC33FJ32GP202  
dsPIC33FJ32GP302  
dsPIC33FJ32GS406  
dsPIC33FJ32GS608  
dsPIC33FJ32MC101  
dsPIC33FJ32MC104  
dsPIC33FJ32MC204  
dsPIC33FJ32MC304  
dsPIC33FJ64GP204  
dsPIC33FJ64GP206A  
dsPIC33FJ64GP306A  
dsPIC33FJ64GP310A  
dsPIC33FJ64GP706A  
dsPIC33FJ64GP708A  
dsPIC33FJ64GP710A  
dsPIC33FJ64GP804  
dsPIC33FJ64GS606  
dsPIC33FJ64GS610  
dsPIC33FJ64MC204  
dsPIC33FJ64MC506A  
dsPIC33FJ64MC508A  
dsPIC33FJ64MC510A  
dsPIC33FJ64MC706A  
dsPIC33FJ64MC710A  
dsPIC33FJ64MC804  
PIC10F200  
PIC10F204  
PIC10F220  
PIC12C508  
PIC12C509  
PIC12C671  
PIC12CE508  
PIC12CE673  
PIC12F1501  
PIC12F1822(HIGH-VOLTAGE)  
PIC12F1822(LOW-VOLTAGE)  
PIC12F1840(8-WORD)  
PIC12F509  
PIC12F519  
PIC12F615  
PIC12F629  
PIC12F635(4-WORD)  
PIC12F683  
PIC12HV609  
PIC12LC508  
PIC12LC509  
PIC12LC671  
PIC12LF1501  
PIC12LF1822(HIGH-VOLTAGE)  
PIC12LF1822(LOW-VOLTAGE)  
PIC12LF1840(8-WORD)  
PIC12LF509  
PIC14000  
PIC16C433  
PIC16C554  
PIC16C558  
PIC16C62  
PIC16C620A  
PIC16C621A  
PIC16C622A  
PIC16C62A  
PIC16C63  
PIC16C64  
PIC16C642  
PIC16C65  
PIC16C65B

PIC16C66	PIC16C661
PIC16C662	PIC16C67
PIC16C70	PIC16C71
PIC16C710	PIC16C711
PIC16C712	PIC16C715
PIC16C716	PIC16C717
PIC16C71A	PIC16C72
PIC16C72A	PIC16C73
PIC16C73A	PIC16C73B
PIC16C74	PIC16C745
PIC16C74A	PIC16C74B
PIC16C76	PIC16C765
PIC16C77	PIC16C770
PIC16C771	PIC16C773
PIC16C774	PIC16C781
PIC16C782	PIC16C84
PIC16C923	PIC16C924
PIC16C925	PIC16C926
PIC16CE623	PIC16CE624
PIC16CE625	PIC16CR83
PIC16CR84	PIC16F1503
PIC16F1503(16-WORD)	PIC16F1507
PIC16F1507(16-WORD)	PIC16F1508
PIC16F1508(32-WORD)	PIC16F1509
PIC16F1509(32-WORD)	PIC16F1512
PIC16F1513	PIC16F1516
PIC16F1517	PIC16F1518
PIC16F1519	PIC16F1526
PIC16F1527	PIC16F1782
PIC16F1783	PIC16F1784
PIC16F1786	PIC16F1787
PIC16F1788	PIC16F1789
PIC16F1823(HIGH-VOLTAGE)	PIC16F1823(HIGH-VOLTAGE)(8-WORD)
PIC16F1823(LOW-VOLTAGE)	PIC16F1824(HIGH-VOLTAGE)
PIC16F1824(HIGH-VOLTAGE)(8-WORD)	PIC16F1824(LOW-VOLTAGE)
PIC16F1825(HIGH-VOLTAGE)	PIC16F1825(HIGH-VOLTAGE)(8-WORD)
PIC16F1825(LOW-VOLTAGE)	PIC16F1826(HIGH-VOLTAGE)
PIC16F1826(HIGH-VOLTAGE)(8-WORD)	PIC16F1826(LOW-VOLTAGE)
PIC16F1827(HIGH-VOLTAGE)	PIC16F1827(HIGH-VOLTAGE)(8-WORD)
PIC16F1827(LOW-VOLTAGE)	PIC16F1828(HIGH-VOLTAGE)
PIC16F1828(HIGH-VOLTAGE)(8-WORD)	PIC16F1828(LOW-VOLTAGE)
PIC16F1829(HIGH-VOLTAGE)(*)	PIC16F1829(HIGH-VOLTAGE)(8-WORD)(*)
PIC16F1829(LOW-VOLTAGE)(*)	PIC16F1847
PIC16F1847(8-WORD)	PIC16F1933
PIC16F1933(8-WORD)	PIC16F1934
PIC16F1934(8-WORD)	PIC16F1936
PIC16F1936(8-WORD)	PIC16F1936(8-WORD)(*)
PIC16F1937	PIC16F1937(8-WORD)
PIC16F1938	PIC16F1938(8-WORD)
PIC16F1939	PIC16F1939(8-WORD)
PIC16F1946	PIC16F1946(8-WORD)
PIC16F1947	PIC16F1947(8-WORD)
PIC16F505	PIC16F506
PIC16F526	PIC16F54
PIC16F57	PIC16F59
PIC16F610	PIC16F616
PIC16F616(FOUR-WORD PROGRAMMING)	PIC16F627
PIC16F627A	PIC16F628
PIC16F628A	PIC16F630
PIC16F631	PIC16F631(FOUR-WORD PROGRAMMING)
PIC16F636	PIC16F636(4-WORD)
PIC16F639	PIC16F639(FOUR-WORD PROGRAMMING)
PIC16F648A	PIC16F676
PIC16F677	PIC16F677(FOUR-WORD PROGRAMMING)
PIC16F684	PIC16F684(4-WORD)
PIC16F685	PIC16F685(FOUR-WORD PROGRAMMING)
PIC16F687	PIC16F687(FOUR-WORD PROGRAMMING)

PIC16F688	PIC16F688(4-WORD)
PIC16F689	PIC16F689(FOUR-WORD PROGRAMMING)
PIC16F690	PIC16F690(FOUR-WORD PROGRAMMING)
PIC16F716	PIC16F716(FOUR-WORD PROGRAMMING)
PIC16F72	PIC16F720
PIC16F720(32-WORD PROGRAM)	PIC16F721
PIC16F721(32-WORD PROGRAM)	PIC16F722
PIC16F722A	PIC16F723
PIC16F723A	PIC16F724
PIC16F726	PIC16F727
PIC16F73	PIC16F737
PIC16F74	PIC16F747
PIC16F76	PIC16F767
PIC16F77	PIC16F777
PIC16F785	PIC16F818
PIC16F819	PIC16F83
PIC16F84	PIC16F84A
PIC16F87	PIC16F870
PIC16F871	PIC16F872
PIC16F873	PIC16F873A(3.3V)(HIGH-VOLTAGE ISP)
PIC16F873A(3.3V)(LOW-VOLTAGE ISP)	PIC16F873A(HIGH-VOLTAGE ISP)
PIC16F873A(LOW-VOLTAGE ISP)	PIC16F874
PIC16F874A(3.3V)(HIGH-VOLTAGE ISP)	PIC16F874A(3.3V)(LOW-VOLTAGE ISP)
PIC16F874A(HIGH-VOLTAGE ISP)	PIC16F874A(LOW-VOLTAGE ISP)
PIC16F876	PIC16F876A(3.3V)(HIGH-VOLTAGE ISP)
PIC16F876A(3.3V)(LOW-VOLTAGE ISP)	PIC16F876A(HIGH-VOLTAGE ISP)
PIC16F876A(LOW-VOLTAGE ISP)	PIC16F877
PIC16F877A(3.3V)(HIGH-VOLTAGE ISP)	PIC16F877A(3.3V)(LOW-VOLTAGE ISP)
PIC16F877A(HIGH-VOLTAGE ISP)	PIC16F877A(LOW-VOLTAGE ISP)
PIC16F88	PIC16F882(HIGH-VOLTAGE ISP)
PIC16F882(HIGH-VOLTAGE ISP)(FOUR-WORD)	
PIC16F882(LOW-VOLTAGE ISP)	
PIC16F882(LOW-VOLTAGE ISP)(FOUR-WORD)	
PIC16F883(HIGH-VOLTAGE ISP)	
PIC16F883(HIGH-VOLTAGE ISP)(FOUR-WORD)	
PIC16F883(LOW-VOLTAGE ISP)	
PIC16F883(LOW-VOLTAGE ISP)(FOUR-WORD)	
PIC16F884(HIGH-VOLTAGE ISP)	
PIC16F884(HIGH-VOLTAGE ISP)(FOUR-WORD)	
PIC16F884(LOW-VOLTAGE ISP)	
PIC16F884(LOW-VOLTAGE ISP)(FOUR-WORD)	
PIC16F886(HIGH-VOLTAGE ISP)	
PIC16F886(HIGH-VOLTAGE ISP)(EIGHT-WORD PROGRAMMING)	
PIC16F886(LOW-VOLTAGE ISP)	
PIC16F886(LOW-VOLTAGE ISP)(EIGHT-WORD PROGRAMMING)	
PIC16F887(HIGH-VOLTAGE ISP)	
PIC16F887(HIGH-VOLTAGE ISP)(EIGHT-WORD PROGRAMMING)	
PIC16F887(LOW-VOLTAGE ISP)	
PIC16F887(LOW-VOLTAGE ISP)(EIGHT-WORD PROGRAMMING)	
PIC16F913	PIC16F914
PIC16F916	PIC16F917
PIC16F946	PIC16HV610
PIC16HV616	PIC16HV785
PIC16LC554	PIC16LC556
PIC16LC558	PIC16LC61
PIC16LC62	PIC16LC620
PIC16LC620A	PIC16LC621
PIC16LC621A	PIC16LC622
PIC16LC622A	PIC16LC625
PIC16LC62A	PIC16LC62B
PIC16LC63	PIC16LC63A
PIC16LC64	PIC16LC64A
PIC16LC65	PIC16LC65A
PIC16LC65B	PIC16LC66
PIC16LC67	PIC16LC70
PIC16LC71	PIC16LC710
PIC16LC711	PIC16LC712

PIC16LC715	PIC16LC716
PIC16LC717	PIC16LC71A
PIC16LC72	PIC16LC72A
PIC16LC73	PIC16LC73A
PIC16LC73B	PIC16LC74
PIC16LC74A	PIC16LC74B
PIC16LC76	PIC16LC77
PIC16LC773	PIC16LC77A
PIC16LC84	PIC16LC923
PIC16LC924	PIC16LC925
PIC16LC926	PIC16LCE623
PIC16LCE624	PIC16LCE625
PIC16LF1503	PIC16LF1503(16-WORD)
PIC16LF1507	PIC16LF1507(16-WORD)
PIC16LF1508	PIC16LF1508(32-WORD)
PIC16LF1509	PIC16LF1509(32-WORD)
PIC16LF1512	PIC16LF1513
PIC16LF1516	PIC16LF1517
PIC16LF1518	PIC16LF1519
PIC16LF1526	PIC16LF1527
PIC16LF1782	PIC16LF1783
PIC16LF1784	PIC16LF1786
PIC16LF1787	PIC16LF1788
PIC16LF1789	PIC16LF1823(HIGH-VOLTAGE)
PIC16LF1823(HIGH-VOLTAGE)(8-WORD)	PIC16LF1823(LOW-VOLTAGE)
PIC16LF1824(HIGH-VOLTAGE)	PIC16LF1824(HIGH-VOLTAGE)(8-WORD)
PIC16LF1824(LOW-VOLTAGE)	PIC16LF1825(HIGH-VOLTAGE)
PIC16LF1825(HIGH-VOLTAGE)(8-WORD)	PIC16LF1825(LOW-VOLTAGE)
PIC16LF1826(HIGH-VOLTAGE)	PIC16LF1826(HIGH-VOLTAGE)(8-WORD)
PIC16LF1826(LOW-VOLTAGE)	PIC16LF1827(HIGH-VOLTAGE)
PIC16LF1827(HIGH-VOLTAGE)(8-WORD)	PIC16LF1827(LOW-VOLTAGE)
PIC16LF1828(HIGH-VOLTAGE)	PIC16LF1828(HIGH-VOLTAGE)(8-WORD)
PIC16LF1828(LOW-VOLTAGE)	PIC16LF1829(HIGH-VOLTAGE)(*)
PIC16LF1829(HIGH-VOLTAGE)(8-WORD)(*)	PIC16LF1847
PIC16LF1829(LOW-VOLTAGE)(*)	PIC16LF1902
PIC16LF1847(8-WORD)	PIC16LF1903
PIC16LF1902(8-WORD)	PIC16LF1904
PIC16LF1903(8-WORD)	PIC16LF1906
PIC16LF1904(8-WORD)	PIC16LF1907
PIC16LF1906(8-WORD)	PIC16LF1933
PIC16LF1907(8-WORD)	PIC16LF1934
PIC16LF1933(8-WORD)	PIC16LF1936
PIC16LF1934(8-WORD)	PIC16LF1937
PIC16LF1936(8-WORD)	PIC16LF1938
PIC16LF1937(8-WORD)	PIC16LF1938(8-WORD)(*)
PIC16LF1938(8-WORD)	PIC16LF1939(8-WORD)
PIC16LF1939	PIC16LF1946(8-WORD)
PIC16LF1946	PIC16LF1947(8-WORD)
PIC16LF1947	PIC16LF506
PIC16LF505	PIC16LF54
PIC16LF526	PIC16LF59
PIC16LF57	PIC16LF627A
PIC16LF627	PIC16LF628A
PIC16LF628	PIC16LF631(FOUR-WORD PROGRAMMING)
PIC16LF631	PIC16LF639(FOUR-WORD PROGRAMMING)
PIC16LF639	PIC16LF677
PIC16LF648A	PIC16LF685
PIC16LF677(FOUR-WORD PROGRAMMING)	PIC16LF687
PIC16LF685(FOUR-WORD PROGRAMMING)	PIC16LF689
PIC16LF687(FOUR-WORD PROGRAMMING)	PIC16LF690
PIC16LF689(FOUR-WORD PROGRAMMING)	PIC16LF716
PIC16LF690(FOUR-WORD PROGRAMMING)	PIC16LF72
PIC16LF716(FOUR-WORD PROGRAMMING)	PIC16LF720(32-WORD PROGRAM)
PIC16LF720	PIC16LF721(32-WORD PROGRAM)
PIC16LF721	PIC16LF722A
PIC16LF722	PIC16LF723A
PIC16LF723	

PIC16LF724  
PIC16LF727  
PIC16LF737  
PIC16LF747  
PIC16LF767  
PIC16LF777  
PIC16LF819  
PIC16LF84  
PIC16LF87  
PIC16LF871  
PIC16LF873  
PIC16LF873A(3.3V)(LOW-VOLTAGE ISP)  
PIC16LF873A(LOW-VOLTAGE ISP)  
PIC16LF874A(3.3V)(HIGH-VOLTAGE ISP)  
PIC16LF874A(HIGH-VOLTAGE ISP)  
PIC16LF876  
PIC16LF876A(3.3V)(LOW-VOLTAGE ISP)  
PIC16LF876A(LOW-VOLTAGE ISP)  
PIC16LF877A(3.3V)(HIGH-VOLTAGE ISP)  
PIC16LF877A(HIGH-VOLTAGE ISP)  
PIC16LF88  
PIC16LF914  
PIC16LF917  
PIC18C242  
PIC18C442  
PIC18C658  
PIC18F1220  
PIC18F1230(LOW-VOLTAGE ISP)  
PIC18F1330(HIGH-VOLTAGE ISP)  
PIC18F1330-ICD(HIGH-VOLTAGE ISP)  
PIC18F13K22(HIGH-VOLTAGE ISP)  
PIC18F13K50(HIGH-VOLTAGE ISP)  
PIC18F14K22(HIGH-VOLTAGE ISP)  
PIC18F14K50(HIGH-VOLTAGE ISP)  
PIC18F2220  
PIC18F2221(LOW-VOLTAGE ISP)  
PIC18F2321(HIGH-VOLTAGE ISP)  
PIC18F2331(HIGH-VOLTAGE ISP)  
PIC18F23K20(HIGH-VOLTAGE ISP)  
PIC18F23K22(HIGH-VOLTAGE ISP)  
PIC18F2410(HIGH-VOLTAGE ISP)  
PIC18F242(HIGH-VOLTAGE ISP)  
PIC18F2420(HIGH-VOLTAGE ISP)  
PIC18F2423(HIGH-VOLTAGE ISP)  
PIC18F2431(HIGH-VOLTAGE ISP)  
PIC18F2439(HIGH-VOLTAGE ISP)  
PIC18F2450(HIGH-VOLTAGE ISP)  
PIC18F2455(HIGH-VOLTAGE ISP)  
PIC18F2458(HIGH-VOLTAGE ISP)  
PIC18F248(HIGH-VOLTAGE ISP)  
PIC18F2480(HIGH-VOLTAGE ISP)  
PIC18F24J10  
PIC18F24J50  
PIC18F24K20(LOW-VOLTAGE ISP)  
PIC18F24K22(LOW-VOLTAGE ISP)  
PIC18F2510(LOW-VOLTAGE ISP)  
PIC18F2515(LOW-VOLTAGE ISP)  
PIC18F252(LOW-VOLTAGE ISP)  
PIC18F2520(LOW-VOLTAGE ISP)  
PIC18F2523(LOW-VOLTAGE ISP)  
PIC18F2525(LOW-VOLTAGE ISP)  
PIC18F2539(LOW-VOLTAGE ISP)  
PIC18F2550(LOW-VOLTAGE ISP)  
PIC18F2553(LOW-VOLTAGE ISP)  
PIC18F258(LOW-VOLTAGE ISP)  
PIC18F2580(LOW-VOLTAGE ISP)  
PIC18F2585(LOW-VOLTAGE ISP)  
PIC16LF726  
PIC16LF73  
PIC16LF74  
PIC16LF76  
PIC16LF77  
PIC16LF818  
PIC16LF83  
PIC16LF84A  
PIC16LF870  
PIC16LF872  
PIC16LF873A(3.3V)(HIGH-VOLTAGE ISP)  
PIC16LF873A(HIGH-VOLTAGE ISP)  
PIC16LF874  
PIC16LF874A(3.3V)(LOW-VOLTAGE ISP)  
PIC16LF874A(LOW-VOLTAGE ISP)  
PIC16LF876A(3.3V)(HIGH-VOLTAGE ISP)  
PIC16LF876A(HIGH-VOLTAGE ISP)  
PIC16LF877  
PIC16LF877A(3.3V)(LOW-VOLTAGE ISP)  
PIC16LF877A(LOW-VOLTAGE ISP)  
PIC16LF913  
PIC16LF916  
PIC16LF946  
PIC18C252  
PIC18C452  
PIC18C858  
PIC18F1230(HIGH-VOLTAGE ISP)  
PIC18F1320  
PIC18F1330(LOW-VOLTAGE ISP)  
PIC18F1330-ICD(LOW-VOLTAGE ISP)  
PIC18F13K22(LOW-VOLTAGE ISP)  
PIC18F13K50(LOW-VOLTAGE ISP)  
PIC18F14K22(LOW-VOLTAGE ISP)  
PIC18F14K50(LOW-VOLTAGE ISP)  
PIC18F2221(HIGH-VOLTAGE ISP)  
PIC18F2320  
PIC18F2321(LOW-VOLTAGE ISP)  
PIC18F2331(LOW-VOLTAGE ISP)  
PIC18F23K20(LOW-VOLTAGE ISP)  
PIC18F23K22(LOW-VOLTAGE ISP)  
PIC18F2410(LOW-VOLTAGE ISP)  
PIC18F242(LOW-VOLTAGE ISP)  
PIC18F2420(LOW-VOLTAGE ISP)  
PIC18F2423(LOW-VOLTAGE ISP)  
PIC18F2431(LOW-VOLTAGE ISP)  
PIC18F2439(LOW-VOLTAGE ISP)  
PIC18F2450(LOW-VOLTAGE ISP)  
PIC18F2455(LOW-VOLTAGE ISP)  
PIC18F2458(LOW-VOLTAGE ISP)  
PIC18F248(LOW-VOLTAGE ISP)  
PIC18F2480(LOW-VOLTAGE ISP)  
PIC18F24J11  
PIC18F24K20(HIGH-VOLTAGE ISP)  
PIC18F24K22(HIGH-VOLTAGE ISP)  
PIC18F2510(HIGH-VOLTAGE ISP)  
PIC18F2515(HIGH-VOLTAGE ISP)  
PIC18F252(HIGH-VOLTAGE ISP)  
PIC18F2520(HIGH-VOLTAGE ISP)  
PIC18F2523(HIGH-VOLTAGE ISP)  
PIC18F2525(HIGH-VOLTAGE ISP)  
PIC18F2539(HIGH-VOLTAGE ISP)  
PIC18F2550(HIGH-VOLTAGE ISP)  
PIC18F2553(HIGH-VOLTAGE ISP)  
PIC18F258(HIGH-VOLTAGE ISP)  
PIC18F2580(HIGH-VOLTAGE ISP)  
PIC18F2585(HIGH-VOLTAGE ISP)  
PIC18F25J10

PIC18F25J11	PIC18F25J11(loadingtech)(* )
PIC18F25J50	PIC18F25K20(HIGH-VOLTAGE ISP)
PIC18F25K20(LOW-VOLTAGE ISP)	PIC18F25K22(HIGH-VOLTAGE ISP)
PIC18F25K22(LOW-VOLTAGE ISP)	PIC18F25K80
PIC18F2610(HIGH-VOLTAGE ISP)	PIC18F2610(LOW-VOLTAGE ISP)
PIC18F2620(HIGH-VOLTAGE ISP)	PIC18F2620(LOW-VOLTAGE ISP)
PIC18F2680(HIGH-VOLTAGE ISP)	PIC18F2680(LOW-VOLTAGE ISP)
PIC18F2682(HIGH-VOLTAGE ISP)	PIC18F2682(LOW-VOLTAGE ISP)
PIC18F2685(HIGH-VOLTAGE ISP)	PIC18F2685(LOW-VOLTAGE ISP)
PIC18F26J11	PIC18F26J11(loadingtech)(* )
PIC18F26J13	PIC18F26J50
PIC18F26J53	PIC18F26K20(HIGH-VOLTAGE ISP)
PIC18F26K20(LOW-VOLTAGE ISP)	PIC18F26K22(HIGH-VOLTAGE ISP)
PIC18F26K22(LOW-VOLTAGE ISP)	PIC18F26K80
PIC18F27J13	PIC18F27J53
PIC18F4220	PIC18F4221(HIGH-VOLTAGE ISP)
PIC18F4221(LOW-VOLTAGE ISP)	PIC18F4320
PIC18F4321(HIGH-VOLTAGE ISP)	PIC18F4321(LOW-VOLTAGE ISP)
PIC18F4331(HIGH-VOLTAGE ISP)	PIC18F4331(LOW-VOLTAGE ISP))
PIC18F43K20(HIGH-VOLTAGE ISP)	PIC18F43K20(LOW-VOLTAGE ISP)
PIC18F43K22(HIGH-VOLTAGE ISP)	PIC18F43K22(LOW-VOLTAGE ISP)
PIC18F4410(HIGH-VOLTAGE ISP)	PIC18F4410(LOW-VOLTAGE ISP)
PIC18F442(HIGH-VOLTAGE ISP)	PIC18F442(LOW-VOLTAGE ISP)
PIC18F4420(HIGH-VOLTAGE ISP)	PIC18F4420(LOW-VOLTAGE ISP)
PIC18F4423(HIGH-VOLTAGE ISP)	PIC18F4423(LOW-VOLTAGE ISP)
PIC18F4431(HIGH-VOLTAGE ISP)	PIC18F4431(LOW-VOLTAGE ISP)
PIC18F4439(HIGH-VOLTAGE ISP)	PIC18F4439(LOW-VOLTAGE ISP)
PIC18F4450(HIGH-VOLTAGE ISP)	PIC18F4450(LOW-VOLTAGE ISP)
PIC18F4455(HIGH-VOLTAGE ISP)	PIC18F4455(LOW-VOLTAGE ISP)
PIC18F4458(HIGH-VOLTAGE ISP)	PIC18F4458(LOW-VOLTAGE ISP)
PIC18F448(HIGH-VOLTAGE ISP)	PIC18F448(LOW-VOLTAGE ISP)
PIC18F4480(HIGH-VOLTAGE ISP)	PIC18F4480(LOW-VOLTAGE ISP)
PIC18F44J10	PIC18F44J11
PIC18F44J50	PIC18F44K20(HIGH-VOLTAGE ISP)
PIC18F44K20(LOW-VOLTAGE ISP)	PIC18F44K22(HIGH-VOLTAGE ISP)
PIC18F44K22(LOW-VOLTAGE ISP)	PIC18F4510(HIGH-VOLTAGE ISP)
PIC18F4510(LOW-VOLTAGE ISP)	PIC18F4515(HIGH-VOLTAGE ISP)
PIC18F4515(LOW-VOLTAGE ISP)	PIC18F452(HIGH-VOLTAGE ISP)
PIC18F452(LOW-VOLTAGE ISP)	PIC18F4520(HIGH-VOLTAGE ISP)
PIC18F4520(LOW-VOLTAGE ISP)	PIC18F4523(HIGH-VOLTAGE ISP)
PIC18F4523(LOW-VOLTAGE ISP)	PIC18F4525(HIGH-VOLTAGE ISP)
PIC18F4525(LOW-VOLTAGE ISP)	PIC18F4539(HIGH-VOLTAGE ISP)
PIC18F4539(LOW-VOLTAGE ISP)	PIC18F4550(HIGH-VOLTAGE ISP)
PIC18F4550(LOW-VOLTAGE ISP)	PIC18F4553(HIGH-VOLTAGE ISP)
PIC18F4553(LOW-VOLTAGE ISP)	PIC18F458(HIGH-VOLTAGE ISP)
PIC18F458(LOW-VOLTAGE ISP)	PIC18F4580(HIGH-VOLTAGE ISP)
PIC18F4580(LOW-VOLTAGE ISP)	PIC18F4585(HIGH-VOLTAGE ISP)
PIC18F4585(LOW-VOLTAGE ISP)	PIC18F45J10
PIC18F45J11	PIC18F45J50
PIC18F45K20(HIGH-VOLTAGE ISP)	PIC18F45K20(LOW-VOLTAGE ISP)
PIC18F45K22(HIGH-VOLTAGE ISP)	PIC18F45K22(LOW-VOLTAGE ISP)
PIC18F45K80	PIC18F4610(HIGH-VOLTAGE ISP)
PIC18F4610(LOW-VOLTAGE ISP)	PIC18F4620(HIGH-VOLTAGE ISP)
PIC18F4620(LOW-VOLTAGE ISP)	PIC18F4680(HIGH-VOLTAGE ISP)
PIC18F4680(LOW-VOLTAGE ISP)	PIC18F4682(HIGH-VOLTAGE ISP)
PIC18F4682(LOW-VOLTAGE ISP)	PIC18F4685(HIGH-VOLTAGE ISP)
PIC18F4685(LOW-VOLTAGE ISP)	PIC18F46J11
PIC18F46J13	PIC18F46J50
PIC18F46J53	PIC18F46K20(HIGH-VOLTAGE ISP)
PIC18F46K20(LOW-VOLTAGE ISP)	PIC18F46K22(HIGH-VOLTAGE ISP)
PIC18F46K22(LOW-VOLTAGE ISP)	PIC18F46K80
PIC18F47J13	PIC18F47J53
PIC18F63J11(ISP)(Regulator Disabled)	
PIC18F63J11(ISP)(Regulator Enabled)	PIC18F63J90(ISP)(Regulator Disabled)
PIC18F63J90(ISP)(Regulator Enabled)	PIC18F64J11(ISP)(Regulator Disabled)
PIC18F64J11(ISP)(Regulator Enabled)	PIC18F64J90(ISP)(Regulator Disabled)
PIC18F64J90(ISP)(Regulator Enabled)	PIC18F6520(HIGH-VOLTAGE ISP)





PIC18F87J60(ISP)(Regulator Enabled) PIC18F87J72(ISP)(Regulator Disabled)  
PIC18F87J72(ISP)(Regulator Enabled) PIC18F87J90(ISP)(Regulator Disabled)  
PIC18F87J90(ISP)(Regulator Enabled) PIC18F87J93(ISP)(Regulator Disabled)  
PIC18F87J93(ISP)(Regulator Enabled) PIC18F96J60(ISP)(Regulator Disabled)  
PIC18F96J60(ISP)(Regulator Enabled) PIC18F96J65(ISP)(Regulator Disabled)  
PIC18F96J65(ISP)(Regulator Enabled) PIC18F97J60(ISP)(Regulator Disabled)  
PIC18F97J60(ISP)(Regulator Enabled) PIC18LC242  
PIC18LC252 PIC18LC442  
PIC18LC452 PIC18LC658  
PIC18LC858 PIC18LF1220  
PIC18LF1320 PIC18LF13K22(HIGH-VOLTAGE ISP)  
PIC18LF13K22(LOW-VOLTAGE ISP) PIC18LF13K50(HIGH-VOLTAGE ISP)  
PIC18LF13K50(LOW-VOLTAGE ISP) PIC18LF14K22(HIGH-VOLTAGE ISP)  
PIC18LF14K22(LOW-VOLTAGE ISP) PIC18LF14K50(HIGH-VOLTAGE ISP)  
PIC18LF14K50(LOW-VOLTAGE ISP) PIC18LF2220  
PIC18LF2221(HIGH-VOLTAGE ISP) PIC18LF2221(LOW-VOLTAGE ISP)  
PIC18LF2320 PIC18LF2321(HIGH-VOLTAGE ISP)  
PIC18LF2321(LOW-VOLTAGE ISP) PIC18LF2331(HIGH-VOLTAGE ISP)  
PIC18LF2331(LOW-VOLTAGE ISP) PIC18LF23K22(HIGH-VOLTAGE ISP)  
PIC18LF23K22(LOW-VOLTAGE ISP) PIC18LF2410(HIGH-VOLTAGE ISP)  
PIC18LF2410(LOW-VOLTAGE ISP) PIC18LF242(HIGH-VOLTAGE ISP)  
PIC18LF242(LOW-VOLTAGE ISP) PIC18LF2420(HIGH-VOLTAGE ISP)  
PIC18LF2420(LOW-VOLTAGE ISP) PIC18LF2431(HIGH-VOLTAGE ISP)  
PIC18LF2431(LOW-VOLTAGE ISP) PIC18LF2439(HIGH-VOLTAGE ISP)  
PIC18LF2439(LOW-VOLTAGE ISP) PIC18LF2450(HIGH-VOLTAGE ISP)  
PIC18LF2450(LOW-VOLTAGE ISP) PIC18LF2455(HIGH-VOLTAGE ISP)  
PIC18LF2455(LOW-VOLTAGE ISP) PIC18LF2458(HIGH-VOLTAGE ISP)  
PIC18LF2458(LOW-VOLTAGE ISP) PIC18LF248(HIGH-VOLTAGE ISP)  
PIC18LF248(LOW-VOLTAGE ISP) PIC18LF2480(HIGH-VOLTAGE ISP)  
PIC18LF2480(LOW-VOLTAGE ISP) PIC18LF24J10  
PIC18LF24J11 PIC18LF24J50  
PIC18LF24K22(HIGH-VOLTAGE ISP) PIC18LF24K22(LOW-VOLTAGE ISP)  
PIC18LF2510(HIGH-VOLTAGE ISP) PIC18LF2510(LOW-VOLTAGE ISP)  
PIC18LF2515(HIGH-VOLTAGE ISP) PIC18LF2515(LOW-VOLTAGE ISP)  
PIC18LF252(HIGH-VOLTAGE ISP) PIC18LF252(LOW-VOLTAGE ISP)  
PIC18LF2520(HIGH-VOLTAGE ISP) PIC18LF2520(LOW-VOLTAGE ISP))  
PIC18LF2525(HIGH-VOLTAGE ISP) PIC18LF2525(LOW-VOLTAGE ISP)  
PIC18LF2539(HIGH-VOLTAGE ISP) PIC18LF2539(LOW-VOLTAGE ISP)  
PIC18LF2550(HIGH-VOLTAGE ISP) PIC18LF2550(LOW-VOLTAGE ISP)  
PIC18LF2553(HIGH-VOLTAGE ISP) PIC18LF2553(LOW-VOLTAGE ISP)  
PIC18LF258(HIGH-VOLTAGE ISP) PIC18LF258(LOW-VOLTAGE ISP)  
PIC18LF2580(HIGH-VOLTAGE ISP) PIC18LF2580(LOW-VOLTAGE ISP)  
PIC18LF2585(HIGH-VOLTAGE ISP) PIC18LF2585(LOW-VOLTAGE ISP)  
PIC18LF25J10 PIC18LF25J11  
PIC18LF25J50 PIC18LF25K22(HIGH-VOLTAGE ISP)  
PIC18LF25K22(LOW-VOLTAGE ISP) PIC18LF25K80  
PIC18LF2610(HIGH-VOLTAGE ISP) PIC18LF2610(LOW-VOLTAGE ISP)  
PIC18LF2620(HIGH-VOLTAGE ISP) PIC18LF2620(LOW-VOLTAGE ISP)  
PIC18LF2680(HIGH-VOLTAGE ISP) PIC18LF2680(LOW-VOLTAGE ISP)  
PIC18LF2682(HIGH-VOLTAGE ISP) PIC18LF2682(LOW-VOLTAGE ISP)  
PIC18LF2685(HIGH-VOLTAGE ISP) PIC18LF2685(LOW-VOLTAGE ISP)  
PIC18LF26J11 PIC18LF26J13  
PIC18LF26J50 PIC18LF26J53  
PIC18LF26K22(HIGH-VOLTAGE ISP) PIC18LF26K22(LOW-VOLTAGE ISP)  
PIC18LF26K80 PIC18LF27J13  
PIC18LF27J53 PIC18LF4220  
PIC18LF4221(HIGH-VOLTAGE ISP) PIC18LF4221(LOW-VOLTAGE ISP)  
PIC18LF4320 PIC18LF4321(HIGH-VOLTAGE ISP)  
PIC18LF4321(LOW-VOLTAGE ISP) PIC18LF4331(HIGH-VOLTAGE ISP)  
PIC18LF4331(LOW-VOLTAGE ISP) PIC18LF43K22(HIGH-VOLTAGE ISP)  
PIC18LF43K22(LOW-VOLTAGE ISP) PIC18LF4410(HIGH-VOLTAGE ISP)  
PIC18LF4410(LOW-VOLTAGE ISP) PIC18LF442(HIGH-VOLTAGE ISP)  
PIC18LF442(LOW-VOLTAGE ISP) PIC18LF4420(HIGH-VOLTAGE ISP)  
PIC18LF4420(LOW-VOLTAGE ISP) PIC18LF4431(HIGH-VOLTAGE ISP)  
PIC18LF4431(LOW-VOLTAGE ISP) PIC18LF4439(HIGH-VOLTAGE ISP)  
PIC18LF4439(LOW-VOLTAGE ISP) PIC18LF4450(HIGH-VOLTAGE ISP)  
PIC18LF4450(LOW-VOLTAGE ISP) PIC18LF4455(HIGH-VOLTAGE ISP)

PIC18LF4455(LOW-VOLTAGE ISP)	PIC18LF4458(HIGH-VOLTAGE ISP)
PIC18LF4458(LOW-VOLTAGE ISP)	PIC18LF448(HIGH-VOLTAGE ISP)
PIC18LF448(LOW-VOLTAGE ISP)	PIC18LF4480(HIGH-VOLTAGE ISP)
PIC18LF4480(LOW-VOLTAGE ISP)	PIC18LF44J10
PIC18LF44J11	PIC18LF44J50
PIC18LF44K22(HIGH-VOLTAGE ISP)	PIC18LF44K22(LOW-VOLTAGE ISP)
PIC18LF4510(HIGH-VOLTAGE ISP)	PIC18LF4510(LOW-VOLTAGE ISP)
PIC18LF4515(HIGH-VOLTAGE ISP)	PIC18LF4515(LOW-VOLTAGE ISP)
PIC18LF452(HIGH-VOLTAGE ISP)	PIC18LF452(LOW-VOLTAGE ISP)
PIC18LF4520(HIGH-VOLTAGE ISP)	PIC18LF4520(LOW-VOLTAGE ISP)
PIC18LF4525(HIGH-VOLTAGE ISP)	PIC18LF4525(LOW-VOLTAGE ISP)
PIC18LF4539(HIGH-VOLTAGE ISP)	PIC18LF4539(LOW-VOLTAGE ISP)
PIC18LF4550(HIGH-VOLTAGE ISP)	PIC18LF4550(LOW-VOLTAGE ISP)
PIC18LF4553(HIGH-VOLTAGE ISP)	PIC18LF4553(LOW-VOLTAGE ISP)
PIC18LF458(HIGH-VOLTAGE ISP)	PIC18LF458(LOW-VOLTAGE ISP)
PIC18LF4580(HIGH-VOLTAGE ISP)	PIC18LF4580(LOW-VOLTAGE ISP)
PIC18LF4585(HIGH-VOLTAGE ISP)	PIC18LF4585(LOW-VOLTAGE ISP)
PIC18LF45J10	PIC18LF45J11
PIC18LF45J50	PIC18LF45K22(HIGH-VOLTAGE ISP)
PIC18LF45K22(LOW-VOLTAGE ISP)	PIC18LF45K80
PIC18LF4610(HIGH-VOLTAGE ISP)	PIC18LF4610(LOW-VOLTAGE ISP)
PIC18LF4620(HIGH-VOLTAGE ISP)	PIC18LF4620(LOW-VOLTAGE ISP)
PIC18LF4680(HIGH-VOLTAGE ISP)	PIC18LF4680(LOW-VOLTAGE ISP)
PIC18LF4682(HIGH-VOLTAGE ISP)	PIC18LF4682(LOW-VOLTAGE ISP)
PIC18LF4685(HIGH-VOLTAGE ISP)	PIC18LF4685(LOW-VOLTAGE ISP)
PIC18LF46J11	PIC18LF46J13
PIC18LF46J50	PIC18LF46J53
PIC18LF46K22(HIGH-VOLTAGE ISP)	PIC18LF46K22(LOW-VOLTAGE ISP)
PIC18LF46K80	PIC18LF47J13
PIC18LF47J53	
PIC18LF63J11(ISP)(Regulator Disabled)	
PIC18LF63J11(ISP)(Regulator Enabled)	
PIC18LF63J90(ISP)(Regulator Disabled)	
PIC18LF63J90(ISP)(Regulator Enabled)	
PIC18LF64J11(ISP)(Regulator Disabled)	
PIC18LF64J11(ISP)(Regulator Enabled)	
PIC18LF64J90(ISP)(Regulator Disabled)	
PIC18LF64J90(ISP)(Regulator Enabled)	
PIC18LF6520(HIGH-VOLTAGE ISP)	PIC18LF6520(LOW-VOLTAGE ISP)
PIC18LF6525(HIGH-VOLTAGE ISP)	PIC18LF6525(LOW-VOLTAGE ISP)
PIC18LF6527(HIGH-VOLTAGE ISP)	PIC18LF6527(LOW-VOLTAGE ISP)
PIC18LF6585(HIGH-VOLTAGE ISP)	PIC18LF6585(LOW-VOLTAGE ISP)
PIC18LF65J10(ISP)(Regulator Disabled)	
PIC18LF65J10(ISP)(Regulator Enabled)	
PIC18LF65J11(ISP)(Regulator Disabled)	
PIC18LF65J11(ISP)(Regulator Enabled)	
PIC18LF65J15(ISP)(Regulator Disabled)	
PIC18LF65J15(ISP)(Regulator Enabled)	
PIC18LF65J50(ISP)(Regulator Disabled)	
PIC18LF65J50(ISP)(Regulator Enabled)	
PIC18LF65J90(ISP)(Regulator Disabled)	
PIC18LF65J90(ISP)(Regulator Enabled)	
PIC18LF65K80	PIC18LF6620(HIGH-VOLTAGE ISP)
PIC18LF6620(LOW-VOLTAGE ISP)	PIC18LF6621(HIGH-VOLTAGE ISP)
PIC18LF6621(LOW-VOLTAGE ISP)	PIC18LF6622(HIGH-VOLTAGE ISP)
PIC18LF6622(LOW-VOLTAGE ISP)	PIC18LF6627(HIGH-VOLTAGE ISP)
PIC18LF6627(LOW-VOLTAGE ISP)	PIC18LF6680(HIGH-VOLTAGE ISP)
PIC18LF6680(LOW-VOLTAGE ISP)	
PIC18LF66J10(ISP)(Regulator Disabled)	
PIC18LF66J10(ISP)(Regulator Enabled)	
PIC18LF66J15(ISP)(Regulator Disabled)	
PIC18LF66J15(ISP)(Regulator Enabled)	
PIC18LF66J16(ISP)(Regulator Disabled)	
PIC18LF66J16(ISP)(Regulator Enabled)	
PIC18LF66J50(ISP)(Regulator Disabled)	
PIC18LF66J50(ISP)(Regulator Enabled)	
PIC18LF66J55(ISP)(Regulator Disabled)	

PIC18LF66J55(ISP)(Regulator Enabled)  
PIC18LF66J60(ISP)(Regulator Disabled)  
PIC18LF66J60(ISP)(Regulator Enabled)  
PIC18LF66J65(ISP)(Regulator Disabled)  
PIC18LF66J65(ISP)(Regulator Enabled)  
PIC18LF66J90(ISP)(Regulator Disabled)  
PIC18LF66J90(ISP)(Regulator Enabled)  
PIC18LF66J93(ISP)(Regulator Disabled)  
PIC18LF66J93(ISP)(Regulator Enabled)  
PIC18LF66K80  
PIC18LF6720(LOW-VOLTAGE ISP) PIC18LF6720(HIGH-VOLTAGE ISP)  
PIC18LF6722(LOW-VOLTAGE ISP) PIC18LF6722(HIGH-VOLTAGE ISP)  
PIC18LF67J10(ISP)(Regulator Disabled)  
PIC18LF67J10(ISP)(Regulator Enabled)  
PIC18LF67J11(ISP)(Regulator Disabled)  
PIC18LF67J11(ISP)(Regulator Enabled)  
PIC18LF67J50(ISP)(Regulator Disabled)  
PIC18LF67J50(ISP)(Regulator Enabled)  
PIC18LF67J60(ISP)(Regulator Disabled)  
PIC18LF67J60(ISP)(Regulator Enabled)  
PIC18LF67J90(ISP)(Regulator Disabled)  
PIC18LF67J90(ISP)(Regulator Enabled)  
PIC18LF67J93(ISP)(Regulator Disabled)  
PIC18LF67J93(ISP)(Regulator Enabled)  
PIC18LF83J11(ISP)(Regulator Disabled)  
PIC18LF83J11(ISP)(Regulator Enabled)  
PIC18LF83J90(ISP)(Regulator Disabled)  
PIC18LF83J90(ISP)(Regulator Enabled)  
PIC18LF84J11(ISP)(Regulator Disabled)  
PIC18LF84J11(ISP)(Regulator Enabled)  
PIC18LF84J90(ISP)(Regulator Disabled)  
PIC18LF84J90(ISP)(Regulator Enabled)  
PIC18LF8520(HIGH-VOLTAGE ISP) PIC18LF8520(LOW-VOLTAGE ISP)  
PIC18LF8525(HIGH-VOLTAGE ISP) PIC18LF8525(LOW-VOLTAGE ISP)  
PIC18LF8527(HIGH-VOLTAGE ISP) PIC18LF8527(LOW-VOLTAGE ISP)  
PIC18LF8585(HIGH-VOLTAGE ISP) PIC18LF8585(LOW-VOLTAGE ISP)  
PIC18LF85J10(ISP)(Regulator Disabled)  
PIC18LF85J10(ISP)(Regulator Enabled)  
PIC18LF85J11(ISP)(Regulator Disabled)  
PIC18LF85J11(ISP)(Regulator Enabled)  
PIC18LF85J15(ISP)(Regulator Disabled)  
PIC18LF85J15(ISP)(Regulator Enabled)  
PIC18LF85J50(ISP)(Regulator Disabled)  
PIC18LF85J50(ISP)(Regulator Enabled)  
PIC18LF85J90(ISP)(Regulator Disabled)  
PIC18LF85J90(ISP)(Regulator Enabled)  
PIC18LF8620(HIGH-VOLTAGE ISP) PIC18LF8620(LOW-VOLTAGE ISP)  
PIC18LF8621(HIGH-VOLTAGE ISP) PIC18LF8621(LOW-VOLTAGE ISP)  
PIC18LF8622(HIGH-VOLTAGE ISP) PIC18LF8622(LOW-VOLTAGE ISP)  
PIC18LF8627(HIGH-VOLTAGE ISP) PIC18LF8627(LOW-VOLTAGE ISP)  
PIC18LF8680(HIGH-VOLTAGE ISP) PIC18LF8680(LOW-VOLTAGE ISP)  
PIC18LF86J10(ISP)(Regulator Disabled)  
PIC18LF86J10(ISP)(Regulator Enabled)  
PIC18LF86J11(ISP)(Regulator Disabled)  
PIC18LF86J11(ISP)(Regulator Enabled)  
PIC18LF86J15(ISP)(Regulator Disabled)  
PIC18LF86J15(ISP)(Regulator Enabled)  
PIC18LF86J16(ISP)(Regulator Disabled)  
PIC18LF86J16(ISP)(Regulator Enabled)  
PIC18LF86J50(ISP)(Regulator Disabled)  
PIC18LF86J50(ISP)(Regulator Enabled)  
PIC18LF86J55(ISP)(Regulator Disabled)  
PIC18LF86J55(ISP)(Regulator Enabled)  
PIC18LF86J60(ISP)(Regulator Disabled)  
PIC18LF86J60(ISP)(Regulator Enabled)  
PIC18LF86J65(ISP)(Regulator Disabled)  
PIC18LF86J65(ISP)(Regulator Enabled)

PIC18LF86J72(ISP)(Regulator Disabled)  
PIC18LF86J72(ISP)(Regulator Enabled)  
PIC18LF86J90(ISP)(Regulator Disabled)  
PIC18LF86J90(ISP)(Regulator Enabled)  
PIC18LF86J93(ISP)(Regulator Disabled)  
PIC18LF86J93(ISP)(Regulator Enabled)  
PIC18LF8720(HIGH-VOLTAGE ISP) PIC18LF8720(LOW-VOLTAGE ISP)  
PIC18LF8722(HIGH-VOLTAGE ISP) PIC18LF8722(LOW-VOLTAGE ISP)  
PIC18LF87J10(ISP)(Regulator Disabled)  
PIC18LF87J10(ISP)(Regulator Enabled)  
PIC18LF87J11(ISP)(Regulator Disabled)  
PIC18LF87J11(ISP)(Regulator Enabled)  
PIC18LF87J50(ISP)(Regulator Disabled)  
PIC18LF87J50(ISP)(Regulator Enabled)  
PIC18LF87J60(ISP)(Regulator Disabled)  
PIC18LF87J60(ISP)(Regulator Enabled)  
PIC18LF87J72(ISP)(Regulator Disabled)  
PIC18LF87J72(ISP)(Regulator Enabled)  
PIC18LF87J90(ISP)(Regulator Disabled)  
PIC18LF87J90(ISP)(Regulator Enabled)  
PIC18LF87J93(ISP)(Regulator Disabled)  
PIC18LF87J93(ISP)(Regulator Enabled)  
PIC18LF96J60(ISP)(Regulator Disabled)  
PIC18LF96J60(ISP)(Regulator Enabled)  
PIC18LF96J65(ISP)(Regulator Disabled)  
PIC18LF96J65(ISP)(Regulator Enabled)  
PIC18LF97J60(ISP)(Regulator Disabled)  
PIC18LF97J60(ISP)(Regulator Enabled)  
PIC24EP128GP202 PIC24EP128GP203  
PIC24EP128GP204 PIC24EP128GP206  
PIC24EP128MC202 PIC24EP128MC203  
PIC24EP128MC204 PIC24EP128MC206  
PIC24EP256GP202 PIC24EP256GP203  
PIC24EP256GP204 PIC24EP256GP206  
PIC24EP256GU810 PIC24EP256GU814  
PIC24EP256MC202 PIC24EP256MC203  
PIC24EP256MC204 PIC24EP256MC206  
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PIC24EP32GP204 PIC24EP32MC202  
PIC24EP32MC203 PIC24EP32MC204  
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PIC24EP512MC206 PIC24EP64GP202  
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PIC24F32KA304 PIC24FJ128DA106  
PIC24FJ128DA110 PIC24FJ128DA206  
PIC24FJ128DA210 PIC24FJ128GA006  
PIC24FJ128GA008 PIC24FJ128GA010  
PIC24FJ128GA306 PIC24FJ128GA308  
PIC24FJ128GA310 PIC24FJ128GB206  
PIC24FJ128GB210 PIC24FJ128GC006  
PIC24FJ128GC008 PIC24FJ128GC010  
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PIC24FJ256DA106 PIC24FJ256DA110  
PIC24FJ256DA206 PIC24FJ256DA210  
PIC24FJ256GB206 PIC24FJ256GB210  
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PIC24FJ48GA002  
PIC24FJ64GA002  
PIC24FJ64GA006  
PIC24FJ64GA010  
PIC24FJ64GA308  
PIC24FJ64GC006  
PIC24FJ64GC010  
PIC24FJ96GA008  
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PIC24FV16KA304  
PIC24FV32KA302  
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PIC24HJ128GP306  
PIC24HJ128GP310  
PIC24HJ128GP502  
PIC24HJ128GP506  
PIC24HJ128GP510  
PIC24HJ12GP201  
PIC24HJ16GP304  
PIC24HJ256GP206A  
PIC24HJ256GP210A  
PIC24HJ256GP610A(\*)  
PIC24HJ32GP204  
PIC24HJ32GP304  
PIC24HJ64GP204  
PIC24HJ64GP206A  
PIC24HJ64GP210A  
PIC24HJ64GP504  
PIC24HJ64GP506A  
PIC24HJ64GP510A  
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PIC30F3014  
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PIC30F5011  
PIC30F5015  
PIC30F6010  
PIC30F6011  
PIC30F6012  
PIC30F6013  
PIC30F6014  
PIC30F6015  
r-fPIC12C509AF  
r-fPIC12LC509AF

PIC24FJ48GA004  
PIC24FJ64GA004  
PIC24FJ64GA008  
PIC24FJ64GA306  
PIC24FJ64GA310  
PIC24FJ64GC008  
PIC24FJ96GA006  
PIC24FJ96GA010  
PIC24FV16KA302  
PIC24FV32KA301  
PIC24FV32KA304  
PIC24HJ128GP204  
PIC24HJ128GP206A  
PIC24HJ128GP210A  
PIC24HJ128GP306A  
PIC24HJ128GP310A  
PIC24HJ128GP504  
PIC24HJ128GP506A  
PIC24HJ128GP510A  
PIC24HJ12GP202  
PIC24HJ256GP206  
PIC24HJ256GP210  
PIC24HJ256GP610(\*)  
PIC24HJ32GP202  
PIC24HJ32GP302  
PIC24HJ64GP202  
PIC24HJ64GP206  
PIC24HJ64GP210  
PIC24HJ64GP502  
PIC24HJ64GP506  
PIC24HJ64GP510  
PIC30F2010  
PIC30F2012  
PIC30F3011  
PIC30F3013  
PIC30F4011  
PIC30F4013  
PIC30F5013  
PIC30F5016  
PIC30F6010A  
PIC30F6011A  
PIC30F6012A  
PIC30F6013A  
PIC30F6014A  
PS200  
r-fPIC12C509AG  
r-fPIC12LC509AG

## MICROCHIP(SST)

### E(E)PROM/FRAM/NVRAM

SST25LF010  
SST25LF020  
SST25LF040  
SST25LF080  
SST25VF010  
SST25VF020  
SST25VF080  
SST25VF512A  
SST25WF020  
SST25WF080

SST25LF010A  
SST25LF020A  
SST25LF040A  
SST25LF080A  
SST25VF010A  
SST25VF040  
SST25VF512  
SST25WF010  
SST25WF040  
SST25WF512

## MICROCHIP-CHANGHUI

### MICROCONTROLLER

PIC12F609	PIC12F615
PIC12F617	PIC12HV609
PIC12HV615	PIC16F610
PIC16F616	PIC16F616(FOUR-WORD PROGRAMMING)
PIC16F690	PIC16F690(FOUR-WORD PROGRAMMING)
PIC16HV610	PIC16HV616

## MICRON

### E(E)PROM/FRAM/NVRAM

N25Q128A11B	N25Q128A11B(64-byte OTP)
N25Q128A11E	N25Q128A11E(64-byte OTP)
N25Q128A11T	N25Q128A11T(64-byte OTP)
N25Q128A13B	N25Q128A13B(64-byte OTP)
N25Q128A13E	N25Q128A13E(64-byte OTP)
N25Q128A13T	N25Q128A13T(64-byte OTP)
N25Q256A13E1240x	N25Q256A13E1240x(64-byte OTP)
N25Q256A13EF840x	N25Q256A13EF840x(64-byte OTP)
N25Q256A13ESF40x	N25Q256A13ESF40x(64-byte OTP)
N25Q512A11G1240E	N25Q512A11G1240F
N25Q512A11GSF40G	N25Q512A13G1240E
N25Q512A13G1240F	N25Q512A13G1241E
N25Q512A13G1241F	N25Q512A13GF840E
N25Q512A13GF840F	N25Q512A13GSF40F
N25Q512A13GSF40G	N25Q512A83G1240E
N25Q512A83G1240F	N25Q512A83G1241E
N25Q512A83G1241F	N25Q512A83GSF40F
N25Q512A83GSF40G	

## MIDEA

### MICROCONTROLLER

CY8C21345	MB95F108AM(UART)(* )
MB95F108B(UART)(* )	MB95F116MA(UART)(* )
MB95F118B(UART)(* )	MB95F118M(UART)(* )
MB95F128B(UART)(* )	MB95F128MB(UART)(* )
MB95F136MB(UART)(* )	MB95F146(UART)(* )
MB95F156M(UART)(* )	MB95F166(UART)(* )
MB95F168MA(UART)(* )	MB95F188J(UART)(* )
MB95F632H(*)	MB95F632K(*)
MB95F633H(*)	MB95F633K(*)
MB95F634H(*)	MB95F634K(*)
MB95F636H(*)	MB95F636K(*)
MB95F818H(*)	MB95F818K(*)
MB9AF112L(SWD)(* )	MB9AF114L(SWD)(* )
MB9AF1A2L(SWD)(* )	MB9AF1A4L(SWD)(* )
R5F100LGAF(A(*)	R7F0C011B(UART)(* )
TMP86FH09AMG(57600)(* )	TMP86FH09ANG(57600)(* )
TMP86FH09BMG(57600)(* )	TMP86FH09BNG(57600)(* )
TMP86FH46AMG(57600)(* )	TMP86FH46ANG(57600)(* )
TMP86FH46BMG(57600)(* )	TMP86FH46BNG(57600)(* )
UPD78F0536(UART)(* )	

## MITSUBISHI

## E(E) PROM/FRAM/NVRAM

M6M80011A	M6M80021
M6M80041	

## MShine

## E(E) PROM/FRAM/NVRAM

MS25X10	MS25X20
MS25X40	MS25X512
MS25X80	

## MT

## MICROCONTROLLER

LPC11U24(\*)

## My-MS

## E(E) PROM/FRAM/NVRAM

MM24C02-3	MM24C04-3
MM24C08-2/3	MM24C16-2/3
MM24C32-2/3	MM24C64-2/3
MM93C46-3	MM93C46-3G
MM93C46-3GR	MM93C56-3
MM93C56-3G	MM93C56-3GR
MM93C66-3	MM93C66-3G
MM93C66-3GR	NM24C01-3

## NANSI

## E(E) PROM/FRAM/NVRAM

N25S16	N25S32
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## NANTRONICS

## E(E) PROM/FRAM/NVRAM

N25S32	N25S80
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## NEC

## MICROCONTROLLER

R5F1006A	R5F1006C
R5F1006D	R5F1006E
R5F1006F	R5F1006G
R5F1006H	R5F1006J
R5F1006K	R5F1006L



R5F1007A  
R5F1007D  
R5F1007F  
R5F1007H  
R5F1007K  
R5F1008A  
R5F1008D  
R5F1008F  
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UPD78F0475	UPD78F0480
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UPD78F0483	UPD78F0484
UPD78F0485	UPD78F0490
UPD78F0491	UPD78F0492
UPD78F0493	UPD78F0494
UPD78F0495	UPD78F0500
UPD78F0500(DIEHL)	UPD78F0500(UART)
UPD78F0500A	UPD78F0501
UPD78F0501(DIEHL)	UPD78F0501(UART)
UPD78F0501A	UPD78F0502
UPD78F0502(DIEHL)	UPD78F0502(UART)
UPD78F0502A	UPD78F0503
UPD78F0503(DIEHL)	UPD78F0503(UART)
UPD78F0503A	UPD78F0504
UPD78F0504(DIEHL)	UPD78F0504(UART)
UPD78F0504A	UPD78F0505
UPD78F0505(DIEHL)	UPD78F0505(UART)
UPD78F0505A	UPD78F0506
UPD78F0506A	UPD78F0507
UPD78F0507A	UPD78F0510
UPD78F0510(DIEHL)	UPD78F0510(UART)
UPD78F0510A	UPD78F0511
UPD78F0511(DIEHL)	UPD78F0511(UART)
UPD78F0511A	UPD78F0512
UPD78F0512(DIEHL)	UPD78F0512(UART)
UPD78F0512A	UPD78F0513
UPD78F0513(DIEHL)	UPD78F0513(UART)
UPD78F0513A	UPD78F0514
UPD78F0514(DIEHL)	UPD78F0514(UART)
UPD78F0514A	UPD78F0515
UPD78F0515(DIEHL)	UPD78F0515(UART)
UPD78F0515A	UPD78F0516
UPD78F0516A	UPD78F0517
UPD78F0517A	UPD78F0520(DIEHL)
UPD78F0520(UART)	UPD78F0521
UPD78F0521(DIEHL)	UPD78F0521(UART)
UPD78F0521A	UPD78F0522
UPD78F0522(DIEHL)	UPD78F0522(UART)
UPD78F0522A	UPD78F0523

UPD78F0523(DIEHL)	UPD78F0523(UART)
UPD78F0523A	UPD78F0524
UPD78F0524(DIEHL)	UPD78F0524(UART)
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UPD78F0525(DIEHL)	UPD78F0525(UART)
UPD78F0525A	UPD78F0526
UPD78F0526A	UPD78F0527
UPD78F0527A	UPD78F0530
UPD78F0530(DIEHL)	UPD78F0530(UART)
UPD78F0530A	UPD78F0531
UPD78F0531(DIEHL)	UPD78F0531(UART)
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UPD78F0532(DIEHL)	UPD78F0532(UART)
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UPD78F0540A	UPD78F0541
UPD78F0541(DIEHL)	UPD78F0541(UART)
UPD78F0541A	UPD78F0542
UPD78F0542(DIEHL)	UPD78F0542(UART)
UPD78F0542A	UPD78F0543
UPD78F0543(DIEHL)	UPD78F0543(UART)
UPD78F0543A	UPD78F0544
UPD78F0544(DIEHL)	UPD78F0544(UART)
UPD78F0544A	UPD78F0545
UPD78F0545(DIEHL)	UPD78F0545(UART)
UPD78F0545A	UPD78F0546
UPD78F0546A	UPD78F0547
UPD78F0547A	UPD78F0550
UPD78F0550(DIEHL)	UPD78F0550(UART)
UPD78F0551	UPD78F0551(DIEHL)
UPD78F0551(UART)	UPD78F0552
UPD78F0552(DIEHL)	UPD78F0552(UART)
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UPD78F0553(UART)	UPD78F0554(DIEHL)
UPD78F0554(UART)	UPD78F0555
UPD78F0555(DIEHL)	UPD78F0555(UART)
UPD78F0556	UPD78F0557
UPD78F0558	UPD78F0560
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UPD78F0563(UART)	UPD78F0564(DIEHL)
UPD78F0564(UART)	UPD78F0565
UPD78F0565(DIEHL)	UPD78F0565(UART)
UPD78F0566	UPD78F0567
UPD78F0568	UPD78F0570
UPD78F0570(DIEHL)	UPD78F0570(UART)
UPD78F0571	UPD78F0571(DIEHL)
UPD78F0571(UART)	UPD78F0572
UPD78F0572(DIEHL)	UPD78F0572(UART)
UPD78F0573	UPD78F0573(DIEHL)
UPD78F0573(UART)	UPD78F0574(DIEHL)
UPD78F0574(UART)	UPD78F0575
UPD78F0575(DIEHL)	UPD78F0575(UART)
UPD78F0576	UPD78F0577
UPD78F0578	UPD78F0580
UPD78F0580(DIEHL)	UPD78F0580(UART)

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UPD78F0582(DIEHL)  
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UPD78F0585(DIEHL)  
UPD78F0586  
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UPD78F0592(UART)  
UPD78F0593(UART)  
UPD78F0594(UART)  
UPD78F0595(UART)  
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UPD78F0754  
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UPD78F0581(DIEHL)  
UPD78F0582  
UPD78F0582(UART)  
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UPD78F2587  
uPD79F9201MC  
uPD79F9204MC

uPD79F9205MC  
uPD79F9211GB  
uPD79F9213GA  
uPD79F9213MC  
uPD79F9214GB  
uPD79F9215GA  
uPD79F9215MC  
uPD79F9223GB  
uPD79F9225GB  
uPD79F9231GK  
uPD79F9233GK  
uPD79F9234GK  
uPD79F9235GK

uPD79F9211GA  
uPD79F9211MC  
uPD79F9213GB  
uPD79F9214GA  
uPD79F9214MC  
uPD79F9215GB  
uPD79F9221GB  
uPD79F9224GB  
uPD79F9231GB  
uPD79F9233GB  
uPD79F9234GB  
uPD79F9235GB

## NEXFLASH

### E(E)PROM/FRAM/NVRAM

NX25B40(Bottom Boot)  
NX25P10  
NX25P20  
NX25P40  
NX25P80

NX25B40(Top Boot)  
NX25P16  
NX25P32  
NX25P64

## Nik Microelectr.

### E(E)PROM/FRAM/NVRAM

24LC02

## NORDIC

### MICROCONTROLLER

NRF24LE1  
NRF24LE1E  
NRF24LE1-F16  
NRF24LE1H  
NRF24LE1-017

NRF24LE1D  
NRF24LE1F  
NRF24LE1G  
NRF24LE1I

## NSC

### E(E)PROM/FRAM/NVRAM

NM24C02  
NM24C03  
NM24C05  
NM24C09  
NM24C17  
NM93C06(16bit)  
NM93C46A(08bit)  
NM93C46AL(08bit)  
NM93C46ALZ(08bit)  
NM93C46L  
NM93C56  
NM93C56A(16bit)  
NM93C56AL(16bit)  
NM93C56ALZ(16bit)

NM24C02L  
NM24C04  
NM24C08  
NM24C16  
NM93C06(08bit)  
NM93C46  
NM93C46A(16bit)  
NM93C46AL(16bit)  
NM93C46ALZ(16bit)  
NM93C46LZ  
NM93C56A(08bit)  
NM93C56AL(08bit)  
NM93C56ALZ(08bit)  
NM93C56L



NM93C56LZ  
NM93C66A  
NM93C66AL(08bit)  
NM93C66ALZ(08bit)  
NM93C66L  
NM93C86(16bit)  
NM93C86A(08bit)  
NM93C86AL(16bit)  
NM93C86ALZ(16bit)  
NM93C86LZ  
NM93CS46  
NM93CS66  
NMC9307  
NMC93C56  
NMC93C86A  
NMC93CS56

NM93C66  
NM93C66A(08bit)  
NM93C66AL(16bit)  
NM93C66ALZ(16bit)  
NM93C66LZ  
NM93C86A  
NM93C86AL(08bit)  
NM93C86ALZ(08bit)  
NM93C86L  
NM93CS06  
NM93CS56  
NMC9306  
NMC9346  
NMC93C66  
NMC93CS46  
NMC93S06

## NUMONYX

### E(E)PROM/FRAM/NVRAM

M25P10-A  
M25P40  
M25PX16  
M25PX64  
N25Q032  
N25Q128A11B  
N25Q128A11E  
N25Q128A11T  
N25Q128A13B  
N25Q128A13E  
N25Q128A13T  
N25Q256A13E1240x  
N25Q256A13EF840x  
N25Q256A13ESF40x  
N25Q512A11G1240E  
N25Q512A11GSF40G  
N25Q512A13G1240F  
N25Q512A13G1241F  
N25Q512A13GF840F  
N25Q512A13GSF40G  
N25Q512A83G1240F  
N25Q512A83G1241F  
N25Q512A83GSF40G

M25P20  
M25P80  
M25PX32  
M25PX80  
N25Q064  
N25Q128A11B(64-byte OTP)  
N25Q128A11E(64-byte OTP)  
N25Q128A11T(64-byte OTP)  
N25Q128A13B(64-byte OTP)  
N25Q128A13E(64-byte OTP)  
N25Q128A13T(64-byte OTP)  
N25Q256A13E1240x(64-byte OTP)  
N25Q256A13EF840x(64-byte OTP)  
N25Q256A13ESF40x(64-byte OTP)  
N25Q512A11G1240F  
N25Q512A13G1240E  
N25Q512A13G1241E  
N25Q512A13GF840E  
N25Q512A13GSF40F  
N25Q512A83G1240E  
N25Q512A83G1241E  
N25Q512A83GSF40F

## NXP

### MICROCONTROLLER

D1AB0700(\*)  
D1AC0700(\*)  
D1AE0700(\*)  
LPC1114  
LPC2103  
LPC2141  
LPC2144  
LPC2148  
LPC2478  
M1ABrrff(\*)  
M1ACrrff(\*)  
M1AErrff(\*)  
P89LPC9103FTK

D1ABrrff(\*)  
D1ACrrff(\*)  
D1AErrff(\*)  
LPC1517(\*)  
LPC2132  
LPC2142  
LPC2146  
LPC2468  
M1AB0700(\*)  
M1AC0700(\*)  
M1AE0700(\*)  
P89LPC9102FTK  
P89LPC9107FDH

P89LPC9107FN  
P89LPC9351FDH(\*)  
P89LPC935FDH(\*)  
P89LPC9361FDH  
P89LPC936FDH  
PCF7922ATTD1AC(\*)  
PCF7953AC1500(\*)  
PCF7961ATTM1AC(\*)  
PCF7961XTTM1AE(\*)

P89LPC9351FA(\*)  
P89LPC935FA(\*)  
P89LPC9361FA  
P89LPC936FA  
PCF7922ATTD1AB(\*)  
PCF7922ATTD1AE(\*)  
PCF7961ATTM1AB(\*)  
PCF7961ATTM1AE(\*)

## OKI

### E(E)PROM/FRAM/NVRAM

MSM16812(08bit)

## ON

### E(E)PROM/FRAM/NVRAM

CAT13001(08bit)  
CAT13004(08bit)  
CAT13008(08bit)  
CAT13016(08bit)  
CAT1320  
CAT14002  
CAT14008  
CAT1640  
CAT24AA01  
CAT24AA04  
CAT24AA16  
CAT93C46R(08bit)

CAT13001(16bit)  
CAT13004(16bit)  
CAT13008(16bit)  
CAT13016(16bit)  
CAT1321  
CAT14004  
CAT14016  
CAT1641  
CAT24AA02  
CAT24AA08  
CAT34TS02  
CAT93C46R(16bit)

## ON Semiconductor

### E(E)PROM/FRAM/NVRAM

CAT15002  
CAT15008

CAT15004  
CAT15016

## PANASONIC

### E(E)PROM/FRAM/NVRAM

TNP4G493

## PCT

### E(E)PROM/FRAM/NVRAM

PCT25LF010  
PCT25LF016A  
PCT25LF020  
PCT25LF040  
PCT25LF080  
PCT25VF010

PCT25LF010A  
PCT25LF016B  
PCT25LF020A  
PCT25LF040A  
PCT25LF080A  
PCT25VF010A

PCT25VF016B  
PCT25VF020B  
PCT25VF040  
PCT25VF080  
PCT25VF512  
PCT25WF010  
PCT25WF040  
PCT25WF512

PCT25VF020  
PCT25VF032B  
PCT25VF040B  
PCT25VF080B  
PCT25VF512A  
PCT25WF020  
PCT25WF080

## PHILIPS

### MICROCONTROLLER

P89LPC9102FTK  
P89LPC9107FDH  
P89LPC9351FA(\*)  
P89LPC935FA(\*)  
P89LPC9361FA  
P89LPC936FA

P89LPC9103FTK  
P89LPC9107FN  
P89LPC9351FDH(\*)  
P89LPC935FDH(\*)  
P89LPC9361FDH  
P89LPC936FDH

## PJ

### E(E)PROM/FRAM/NVRAM

PJ24C02

## PMC

### E(E)PROM/FRAM/NVRAM

PM24C64  
PM25LQ040  
PM25LV010A  
PM25LV040  
PM25LV512A

PM25LQ032  
PM25LV010  
PM25LV020  
PM25LV512

## Portek

### E(E)PROM/FRAM/NVRAM

PKT24A08T  
PTK24A04T  
PTK24A32T  
PTK93LC46(08bit)  
PTK93LC56(08bit)  
PTK93LC66(08bit)

PTK24A02T  
PTK24A16T  
PTK24A64T  
PTK93LC46(16bit)  
PTK93LC56(16bit)  
PTK93LC66(16bit)

## PSS

### E(E)PROM/FRAM/NVRAM

PS24C256

## QDGK

## MICROCONTROLLER

R7F0C003M2DFB(*)	R7F0C004M2DFB(*)
UPD78F0526(9.8304)(*)	UPD78F0526(UART)
UPD78F0526A(9.8304)(*)	UPD78F0526A(UART)
UPD78F0527(9.8304)(*)	UPD78F0527(UART)
UPD78F0527A(9.8304)(*)	UPD78F0527A(UART)

## RAMTRON

### E(E) PROM/FRAM/NVRAM

FM24164	FM24C04
FM24C04A	FM24C16
FM24C16A	FM24C256
FM24C512	FM24C64
FM24C64B	FM24C64C
FM24CL04	FM24CL16
FM24CL64	FM24CL64B
FM24V10	FM24W256
FM25040	FM25040B
FM25160	FM25640
FM25C160	FM25CL04
FM25CL64	FM25CL64B
FM25E64	FM25H20
FM25L04B	FM25L16
FM25L256	FM25L256B
FM25L512	FM25LX64
FM25P16	FM25V01
FM25V02	FM25V05
FM25V10	FM25V20
FM25W256	FM30C256
FM3104	FM3116
FM31256	FM3164

## RATO

### E(E) PROM/FRAM/NVRAM

RT24A02	RT24A04
RT24A08	RT24A16
RT93C46B(16bit)	RT93LC46(08bit)
RT93LC46(16bit)	

## RAYDIUM

### E(E) PROM/FRAM/NVRAM

RM24C02	RM24C04
RM24C08	RM24C128
RM24C16	RM24C32
RM24C64	

## RENESAS

### E(E) PROM/FRAM/NVRAM

HN58V24256  
HN58W241000  
HN58X2404  
HN58X24128  
HN58X24256  
HN58X24512  
HN58X2502  
HN58X25128  
HN58X2532  
R1EX24002A  
R1EX24008A  
R1EX24032A  
R1EX24128A  
R1EX24512A

HN58V24512  
HN58X2402  
HN58X2408  
HN58X2416  
HN58X2432  
HN58X2464  
HN58X2504  
HN58X25256  
HN58X2564  
R1EX24004A  
R1EX24016A  
R1EX24064A  
R1EX24256A

## MICROCONTROLLER

HD64F2168  
HD64F36077GFZW  
HD64F36077GHW  
M30620FCPP  
M30622F8PP  
M30624FGPP  
M30626FHPFP  
M30626FJPFP  
M30627FHPGP  
M3062AFCTFP  
M3062AFCVFP  
M3062CF8TFP  
M3062JFHTFP  
M3062JFHVFP  
M3062LFGPP  
M3NN00FETGP  
R4F20103  
R4F20115  
R4F20203  
R4F20215  
R4F20223  
R4F20235  
R5F1006C  
R5F1006E  
R5F1006G  
R5F1006J  
R5F1006L  
R5F1007C  
R5F1007E  
R5F1007G  
R5F1007J  
R5F1007L  
R5F1008C  
R5F1008E  
R5F1008G  
R5F1008J  
R5F1008L  
R5F100AC  
R5F100AE  
R5F100AG  
R5F100AJ  
R5F100AL  
R5F100BC  
R5F100BE  
R5F100BG  
R5F100BJ  
R5F100BL  
R5F100CC  
R5F100CE  
R5F100CG

HD64F36077GFZ  
HD64F36077GH  
M30620FCPP  
M30622F8PP  
M30624FGPP  
M30625FGPP  
M30626FHPGP  
M30626FJPGP  
M30627FHPGP  
M3062AFCTGP  
M3062AFCVGP  
M3062CF8TGP  
M3062JFHTGP  
M3062JFHVGP  
M3062LFGPP  
R4F20102  
R4F20114  
R4F20202  
R4F20214  
R4F20222  
R4F20234  
R5F1006A  
R5F1006D  
R5F1006F  
R5F1006H  
R5F1006K  
R5F1007A  
R5F1007D  
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R5F1007H  
R5F1007K  
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R5F1008D  
R5F1008F  
R5F1008H  
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R5F100GJ  
R5F100GL  
R5F100JC  
R5F100JE  
R5F100JG  
R5F100JJ  
R5F100JL  
R5F100LC  
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R5F100LG  
R5F100LJ  
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R5F100ME  
R5F100MG  
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R5F100ML  
R5F100PC  
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R5F100PG  
R5F100PJ  
R5F100PL  
R5F100SC  
R5F100SE  
R5F100SG  
R5F100SJ  
R5F100SL  
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R5F1016E  
R5F1016G  
R5F1016J  
R5F1016L  
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R5F1017E  
R5F1017G  
R5F1017J  
R5F1017L  
R5F1018C  
R5F1018E  
R5F1018G  
R5F1018J  
R5F1018L  
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R5F101AE  
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R5F101AL  
R5F101BC  
R5F101BE  
R5F101BG  
R5F101BJ  
R5F101BL

R5F100CK  
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R5F100ED  
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R5F100GD  
R5F100GF  
R5F100GH  
R5F100GK  
R5F100JA  
R5F100JD  
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R5F100MH  
R5F100MK  
R5F100PA  
R5F100PD  
R5F100PF  
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R5F100PK  
R5F100SA  
R5F100SD  
R5F100SF  
R5F100SH  
R5F100SK  
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R5F1016D  
R5F1016F  
R5F1016H  
R5F1016K  
R5F1017A  
R5F1017D  
R5F1017F  
R5F1017H  
R5F1017K  
R5F1018A  
R5F1018D  
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R5F1018H  
R5F1018K  
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R5F71242D50  
R5F71243D50  
R5F71250AD50  
R5F71251AD50  
R5F71252D50  
R5F71253D50  
R5F71464  
R5F71494  
uPD78F1141AGA  
uPD78F1141AGK  
uPD78F1141GB  
uPD78F1142AGA  
uPD78F1142AGK  
uPD78F1142GB  
uPD78F1143AGA  
uPD78F1143AGK  
uPD78F1143GB

uPD78F1143GK  
uPD78F1144AGB(\*)  
uPD78F1144GA(\*)  
uPD78F1144GK(\*)  
uPD78F1145AGB  
uPD78F1145GA  
uPD78F1145GK  
uPD78F1146AGB  
uPD78F1146GA  
uPD78F1146GK  
uPD78F1152AGK  
uPD78F1152GK  
uPD78F1153AGK  
uPD78F1153GK  
uPD78F1154AGK  
uPD78F1154GK  
uPD78F1155AGK  
uPD78F1155GK  
uPD78F1156AGK  
uPD78F1156GK  
uPD78F1162AGF  
uPD78F1162GF  
uPD78F1163AGF  
uPD78F1163GF  
uPD78F1164AGF  
uPD78F1164GF  
uPD78F1165AGF  
uPD78F1165GF  
uPD78F1166AGF  
uPD78F1166GF  
uPD78F1167AGF  
uPD78F1167GF  
uPD78F1168AGF  
uPD78F1168GF

uPD78F1144AGA(\*)  
uPD78F1144AGK(\*)  
uPD78F1144GB(\*)  
uPD78F1145AGA  
uPD78F1145AGK  
uPD78F1145GB  
uPD78F1146AGA  
uPD78F1146AGK  
uPD78F1146GB  
uPD78F1152AGC  
uPD78F1152GC  
uPD78F1153AGC  
uPD78F1153GC  
uPD78F1154AGC  
uPD78F1154GC  
uPD78F1155AGC  
uPD78F1155GC  
uPD78F1156AGC  
uPD78F1156GC  
uPD78F1162AGC  
uPD78F1162GC  
uPD78F1163AGC  
uPD78F1163GC  
uPD78F1164AGC  
uPD78F1164GC  
uPD78F1165AGC  
uPD78F1165GC  
uPD78F1166AGC  
uPD78F1166GC  
uPD78F1167AGC  
uPD78F1167GC  
uPD78F1168AGC  
uPD78F1168GC

## RICHTEK

### MICROCONTROLLER

CM601(FOXCONN)

## ROHM

### E(E)PROM/FRAM/NVRAM

BR24A01A  
BR24A04  
BR24A16  
BR24A64  
BR24C02  
BR24C08  
BR24C21  
BR24C64  
BR24G01  
BR24G04  
BR24G128  
BR24G256  
BR24G64  
BR24L02  
BR24L08  
BR24L32  
BR24S08

BR24A02  
BR24A08  
BR24A32  
BR24C01A  
BR24C04  
BR24C16  
BR24C32  
BR24E16  
BR24G02  
BR24G08  
BR24G16  
BR24G32  
BR24L01A  
BR24L04  
BR24L16  
BR24L64  
BR24S128

BR24S16  
BR24S32  
BR24T01  
BR24T04  
BR24T128  
BR24T1M  
BR24T256  
BR24T64  
BR25H020  
BR25H080  
BR25H320  
BR25L010  
BR25L040  
BR25L160  
BR25L640  
BR9010  
BR9016A  
BR9040  
BR9080A  
BR93A56  
BR93A76  
BR93C46  
BR93C66  
BR93H56R  
BR93H76R  
BR93L46  
BR93L66  
BR93LC56  
BR93LL46  
BRCA016GWZ-W  
BU9844GUL-W  
BU9880GUL-W  
BU9890GUL-W  
BU99901GUZ-W

BR24S256  
BR24S64  
BR24T02  
BR24T08  
BR24T16  
BR24T1MF  
BR24T32  
BR25H010  
BR25H040  
BR25H160  
BR25H640  
BR25L020  
BR25L080  
BR25L320  
BR34C02A  
BR9016  
BR9020  
BR9080  
BR93A46  
BR93A66  
BR93A86  
BR93C56  
BR93H46R  
BR93H66R  
BR93H86R  
BR93L56  
BR93LC46  
BR93LC66  
BR9877FV  
BU9833GUL-W  
BU9847GUL-W  
BU9889GUL-W  
BU9897GUL-W

## SAIFUN

### E(E)PROM/FRAM/NVRAM

SA24C1024  
SA25C020  
SA25C080  
SA25C1024L  
SA25C512L  
SA25F010  
SA25F040  
SA25F160  
SA24C512  
SA25C040  
SA25C1024H  
SA25C512H  
SA25F005  
SA25F020  
SA25F080

## SAMSUNG

### E(E)PROM/FRAM/NVRAM

KM93C06(08bit)  
KM93C07(08bit)  
KM93C46  
KM93C56  
KM93C66  
KS24C010  
KS24C020  
KS24C040  
KS24C080  
S524A40X10  
KM93C06(16bit)  
KM93C07(16bit)  
KM93C47  
KM93C57  
KM93C67  
KS24C011  
KS24C021  
KS24C041  
KS24C081  
S524A40X11

S524A40X20  
S524A40X40  
S524A60X51  
S524AB0X91  
S524AD0XD1  
S524C20D11  
S524C80D41  
S524L50X51  
S524LB0XB1

S524A40X21  
S524A40X41  
S524A60X81  
S524AB0XB1  
S524AD0XF1  
S524C20D21  
S524C80D81  
S524LB0X91

#### MICROCONTROLLER

S3F8274(\*)  
S3F8285(\*)  
S3F84I9(\*)  
S3F84NB(\*)  
S3F84U8(\*)  
S3F84VB(\*)  
S3F9444(\*)  
S3F9488(\*)  
S3F94A5(\*)  
S3F94C8(\*)

S3F8275(\*)  
S3F84I8(\*)  
S3F84K4(\*)  
S3F84P4(\*)  
S3F84UA(\*)  
S3F857B(\*)  
S3F9454(\*)  
S3F9498(\*)  
S3F94C4(\*)

#### SANYO

##### E(E)PROM/FRAM/NVRAM

LE24C041  
LE24C081  
LE24C161  
LE24C322  
LE24L322  
LE25FU406B  
LE25FW106  
LE25FW203A  
LE25FW406  
LE25FW806

LE24C042  
LE24C082  
LE24C162  
LE24CB642  
LE25FU106B  
LE25FW056  
LE25FW1606  
LE25FW206  
LE25FW406B  
LE26CW006

#### SEIKO

##### E(E)PROM/FRAM/NVRAM

S-24C01A  
S-24C02A  
S-24C04A  
S-24C08A  
S-24C16A  
S-24C32C  
S-24CM01C  
S-24CS02A  
S-24CS08A  
S-24CS64A  
S-24H45  
S-24S45  
S-25A020A  
S-25A080A  
S-25A320A  
S-25C010A  
S-25C040A  
S-25C160A  
S-25C640A  
S-29131A

S-24C01B  
S-24C02B  
S-24C04B  
S-24C128C  
S-24C256C  
S-24C64C  
S-24CS01A  
S-24CS04A  
S-24CS16A  
S-24H30  
S-24S30  
S-25A010A  
S-25A040A  
S-25A160A  
S-25A640A  
S-25C020A  
S-25C080A  
S-25C320A  
S-29130A  
S-29190A

S-29191A	S-29194A
S-29220A	S-29221A
S-29230A	S-29231A
S-29290A	S-29291A
S-29294A	S-29330A
S-29331A	S-29390A
S-29391A	S-29394A
S-29430A	S-29530A
S-29630A	S-29L130A
S-29L131A	S-29L194A
S-29L220A	S-29L221A
S-29L294A	S-29L330A
S-29L331A	S-29L394A
S-29U130A	S-29U131A
S-29U194A	S-29U220A
S-29U221A	S-29U294A
S-29U330A	S-29U331A
S-29U394A	S-29Z330A
S-29Z430A	S-93A46A
S-93A56A	S-93A66A
S-93A86A	S-93C46A
S-93C46B	S-93C56A
S-93C56B	S-93C66A
S-93C66B	S-93C76A
S-93C76B	S-93C86A
S-93C86B	S-93L46A
S-93L56A	S-93L66A
S-93L76A	

## SGS-THOMSON

### E(E)PROM/FRAM/NVRAM

M24128	M24164
M24256	M24512
M24C04	M24C08
M24C08W	M24C64
M93C06(08bit)	M93C06(16bit)
ST24C01	ST24C02A
ST24C16	ST24W01
ST24W02	ST24W04C
ST93C06(08bit)	ST93C06(16bit)

## SIEMENS

### E(E)PROM/FRAM/NVRAM

SLA24C01	SLA24C02
SLA24C04	SLA24C08
SLA24C16	SLA24C164
SLA24C32	SLA24C64
SLA25010	SLA25020
SLA25040	SLA25080
SLA25160	SLE24C01
SLE24C02	SLE24C04
SLE24C08	SLE24C16
SLE24C164	SLE24C32
SLE24C64	SLE25010
SLE25020	SLE25040
SLE25080	SLE25160

### MICROCONTROLLER



MSP430F155(\*)  
MSP430F157(\*)  
MSP430F1611(\*)  
MSP430F167(\*)  
MSP430F169(\*)  
MSP430F235(\*)  
MSP430F2416(\*)  
MSP430F2418(\*)  
MSP430F247(\*)  
MSP430F248(\*)  
MSP430F249(\*)  
MSP430F2616(\*)  
MSP430F2618(\*)  
MSP430FG437(\*)  
MSP430FG439(\*)

MSP430F156(\*)  
MSP430F1610(\*)  
MSP430F1612(\*)  
MSP430F168(\*)  
MSP430F233(\*)  
MSP430F2410(\*)  
MSP430F2417(\*)  
MSP430F2419(\*)  
MSP430F2471(\*)  
MSP430F2481(\*)  
MSP430F2491(\*)  
MSP430F2617(\*)  
MSP430F2619(\*)  
MSP430FG438(\*)

## SILICON

### MICROCONTROLLER

C8051F000(\*)  
C8051F002(\*)  
C8051F006(\*)  
C8051F010(\*)  
C8051F012(\*)  
C8051F016(\*)  
C8051F320(\*)  
C8051F321(\*)  
C8051F323(\*)  
C8051F324(\*)  
C8051F326(\*)  
C8051F327(\*)  
C8051F330(\*)  
C8051F331(\*)  
C8051F333(\*)  
C8051F334(\*)  
C8051F336(\*)  
C8051F337(\*)  
C8051F520(\*)  
C8051F521(\*)  
C8051F523(\*)  
C8051F524(\*)  
C8051F526(\*)  
C8051F527(\*)  
C8051F530(\*)  
C8051F531(\*)  
C8051F533(\*)  
C8051F534(\*)  
C8051F536(\*)  
C8051F537(\*)  
C8051T626(\*)  
EFM32GG230F1024(\*)  
EFM32LG230F256(\*)

C8051F001(\*)  
C8051F005(\*)  
C8051F007(\*)  
C8051F011(\*)  
C8051F015(\*)  
C8051F017(\*)  
C8051F320A(\*)  
C8051F321A(\*)  
C8051F323A(\*)  
C8051F324A(\*)  
C8051F326A(\*)  
C8051F327A(\*)  
C8051F330A(\*)  
C8051F331A(\*)  
C8051F333A(\*)  
C8051F334A(\*)  
C8051F336A(\*)  
C8051F337A(\*)  
C8051F520A(\*)  
C8051F521A(\*)  
C8051F523A(\*)  
C8051F524A(\*)  
C8051F526A(\*)  
C8051F527A(\*)  
C8051F530A(\*)  
C8051F531A(\*)  
C8051F533A(\*)  
C8051F534A(\*)  
C8051F536A(\*)  
C8051F537A(\*)  
C8051T626-B(\*)  
EFM32GG230F1024(FAST)(\*)

## Silicon Laboratories

### MICROCONTROLLER

SI1000(\*)  
SI1002(\*)  
SI1004(\*)  
SI1001(\*)  
SI1003(\*)  
SI1005(\*)

SI1010(\*)  
SI1012(\*)  
SI1014(\*)

SI1011(\*)  
SI1013(\*)  
SI1015(\*)

## SONY

### E(E)PROM/FRAM/NVRAM

CXK1011  
CXK1013

CXK1012  
CXK1023

## SPANSION

### E(E)PROM/FRAM/NVRAM

S25FL001D	S25FL002A
S25FL002D	S25FL004A
S25FL004D	S25FL004K
S25FL008A	S25FL008D
S25FL008K	S25FL016A
S25FL016K	S25FL020A
S25FL032A	S25FL032K
S25FL032P	S25FL040A
S25FL040A(Bottom Boot)	S25FL040A(Top Boot)
S25FL064A	S25FL064K
S25FL064P	S25FL080A
S25FL116K(*)	S25FL128K
S25FL128P(256 KB)	S25FL128P(64 KB)
S25FL128SAGMxx00(*)	S25FL129P
S25FL164K(*)	S25FL512SAGBxx20
S25FL512SAGBxx30	S25FL512SAGBxx40
S25FL512SAGBxx60	S25FL512SAGBxx70
S25FL512SAGBxx80	S25FL512SAGBxxA0
S25FL512SAGBxxB0	S25FL512SAGBxxC0
S25FL512SAGBxxD0	S25FL512SAGBxxE0
S25FL512SAGBxxF0	S25FL512SAGBxxK1
S25FL512SAGBxxL1	S25FL512SAGBxxM1
S25FL512SAGBxxN1	S25FL512SAGBxxS1
S25FL512SAGBxxT1	S25FL512SAGBxxU1
S25FL512SAGBxxV1	S25FL512SAGBxxW1
S25FL512SAGBxxX1	S25FL512SAGBxxY1
S25FL512SAGMxx00	S25FL512SAGMxx90
S25FL512SAGMxxG0	S25FL512SAGMxxH0
S25FL512SAGMxxQ0	S25FL512SAGMxxR0
S25FL512SDPBxx20	S25FL512SDPBxx30
S25FL512SDPBxx40	S25FL512SDPBxx60
S25FL512SDPBxx70	S25FL512SDPBxx80
S25FL512SDPBxxA0	S25FL512SDPBxxB0
S25FL512SDPBxxC0	S25FL512SDPBxxD0
S25FL512SDPBxxE0	S25FL512SDPBxxF0
S25FL512SDPBxxK1	S25FL512SDPBxxL1
S25FL512SDPBxxM1	S25FL512SDPBxxN1
S25FL512SDPBxxS1	S25FL512SDPBxxT1
S25FL512SDPBxxU1	S25FL512SDPBxxV1
S25FL512SDPBxxW1	S25FL512SDPBxxX1
S25FL512SDPBxxY1	S25FL512SDPMxx00
S25FL512SDPMxx90	S25FL512SDPMxxG0
S25FL512SDPMxxH0	S25FL512SDPMxxQ0
S25FL512SDPMxxR0	S25FLK05D
S70FL01GSAGMxx01	S70FL01GSDPMxx01

### MICROCONTROLLER

MB90F428(UART)(\*  
MB90F882(UART)(\*  
MB90F927(UART)(\*  
MB91F594(UART)(\*  
MB96F389(UART)(\*

MB90F462(UART)(\*  
MB90F884(UART)(\*  
MB91F482(UART)(\*  
MB96F386(UART)(\*  
MB96F673(UART)(\*

## SST

### E(E)PROM/FRAM/NVRAM

SST25LF010  
SST25LF016A  
SST25LF020  
SST25LF040  
SST25LF080  
SST25VF010  
SST25VF016B  
SST25VF020B  
SST25VF040  
SST25VF064C  
SST25VF080B  
SST25VF512A  
SST25WF020  
SST25WF080

SST25LF010A  
SST25LF016B  
SST25LF020A  
SST25LF040A  
SST25LF080A  
SST25VF010A  
SST25VF020  
SST25VF032B  
SST25VF040B  
SST25VF080  
SST25VF512  
SST25WF010  
SST25WF040  
SST25WF512

## ST

### E(E)PROM/FRAM/NVRAM

M24128  
M24256  
M24C01  
M24C01W  
M24C02R  
M24C04  
M24C04W  
M24C08R  
M24C128  
M24C16  
M24C16W  
M24C256A  
M24C256W  
M24C32W  
M24C64W  
M24E16  
M24M01  
M24W02  
M24W08  
M25C01  
M25C04  
M25C16  
M25P05  
M25P10  
M25P128  
M25P20  
M25P32(Fast Mode)  
M25P64  
M25P80  
M25PE16  
M25PE40  
M25PX16

M24164  
M24512  
M24C01R  
M24C02  
M24C02W  
M24C04R  
M24C08  
M24C08W  
M24C128B  
M24C16R  
M24C256  
M24C256B  
M24C32  
M24C64  
M24CL04B  
M24E32  
M24W01  
M24W04  
M24W16  
M25C02  
M25C08  
M25E16  
M25P05-A  
M25P10-A  
M25P16  
M25P32  
M25P40  
M25P64(Fast Mode)  
M25PE10  
M25PE20  
M25PE80  
M25PX32

M25PX64  
M25W01  
M25W04  
M25W16  
M29GL640EB(FLX)(\*)  
M29W640FB(CTL BY STM32F205ZG)(\*)  
M34D32  
M34E02  
M45PE16  
M45PE40  
M93C06(08bit)  
M93C46(08bit)  
M93C46R(08bit)  
M93C46W(08bit)  
M93C56(08bit)  
M93C56R(08bit)  
M93C56W(08bit)  
M93C66(08bit)  
M93C66R(08bit)  
M93C66W(08bit)  
M93C76(08bit)  
M93C76R(08bit)  
M93C76W(08bit)  
M93C86(08bit)  
M93C86R(08bit)  
M93C86W(08bit)  
M93S46  
M93S46W  
M93S56R  
M93S66  
M93S66W  
M95040  
M95128  
M95256  
M95512  
ST24C01  
ST24C16  
ST24W02  
ST93C06(08bit)  
ST93C46(08bit)  
ST93C46A(08bit)  
ST93C46C(08bit)  
ST93C46T(08bit)  
ST93C47C(08bit)  
ST93C47T(08bit)  
ST93C56(08bit)  
ST93C56B(08bit)  
ST93C56C(08bit)  
ST93C57C(08bit)  
ST93C66(08bit)  
ST93C67(08bit)  
ST93C76(08bit)  
ST93C86(08bit)  
ST93CS46  
ST93CS56  
ST93CS57  
ST93CS67

M25PX80  
M25W02  
M25W08  
M25W166  
M29W128GL(FLX)(\*)  
M34C02  
M34D64  
M45PE10  
M45PE20  
M45PE80  
M93C06(16bit)  
M93C46(16bit)  
M93C46R(16bit)  
M93C46W(16bit)  
M93C56(16bit)  
M93C56R(16bit)  
M93C56W(16bit)  
M93C66(16bit)  
M93C66R(16bit)  
M93C66W(16bit)  
M93C76(16bit)  
M93C76R(16bit)  
M93C76W(16bit)  
M93C86(16bit)  
M93C86R(16bit)  
M93C86W(16bit)  
M93S46R  
M93S56  
M93S56W  
M93S66R  
M95020  
M95080  
M95160  
M95320  
M95640  
ST24C02A  
ST24W01  
ST24W04C  
ST93C06(16bit)  
ST93C46(16bit)  
ST93C46A(16bit)  
ST93C46C(16bit)  
ST93C46T(16bit)  
ST93C47C(16bit)  
ST93C47T(16bit)  
ST93C56(16bit)  
ST93C56B(16bit)  
ST93C56C(16bit)  
ST93C57C(16bit)  
ST93C66(16bit)  
ST93C67(16bit)  
ST93C76(16bit)  
ST93C86(16bit)  
ST93CS47  
ST93CS566  
ST93CS66

## MICROCONTROLLER

SPC560B44(\*)  
SPC560B64(\*)  
ST7FOXK1B6(\*)  
STM32F051C4(SW)  
STM32F051C8(SW)  
STM32F051K6(SW)  
STM32F051R4(SW)

SPC560B50(\*)  
SPC560D30(\*)  
STM32F030C8(SW)(\*)  
STM32F051C6(SW)  
STM32F051K4(SW)  
STM32F051K8(SW)  
STM32F051R6(SW)

STM32F051R8(SW)	STM32F100C4
STM32F100C4(SW)	STM32F100C6
STM32F100C6(SW)	STM32F100C8
STM32F100C8(SW)	STM32F100CB
STM32F100CB(SW)	STM32F100R4
STM32F100R4(SW)	STM32F100R6
STM32F100R6(SW)	STM32F100R8
STM32F100R8(SW)	STM32F100RB
STM32F100RB(SW)	STM32F100RC
STM32F100RC(SW)	STM32F100RD
STM32F100RD(SW)	STM32F100RE
STM32F100RE(SW)	STM32F100V8
STM32F100V8(SW)	STM32F100VB
STM32F100VB(SW)	STM32F100VC
STM32F100VC(SW)	STM32F100VD
STM32F100VD(SW)	STM32F100VE
STM32F100VE(SW)	STM32F100ZC
STM32F100ZC(SW)	STM32F100ZD
STM32F100ZD(SW)	STM32F100ZE
STM32F100ZE(SW)	STM32F101C4
STM32F101C4(SW)	STM32F101C6
STM32F101C6(SW)	STM32F101C8
STM32F101C8(SW)	STM32F101CB
STM32F101CB(SW)	STM32F101R4
STM32F101R4(SW)	STM32F101R6
STM32F101R6(SW)	STM32F101R8
STM32F101R8(SW)	STM32F101RB
STM32F101RB(SW)	STM32F101RC
STM32F101RC(SW)	STM32F101RD
STM32F101RD(SW)	STM32F101RE
STM32F101RE(SW)	STM32F101RF(JTAG)
STM32F101RF(SW)	STM32F101RG(JTAG)
STM32F101RG(SW)	STM32F101T4
STM32F101T4(SW)	STM32F101T6
STM32F101T6(SW)	STM32F101T8
STM32F101T8(SW)	STM32F101TB
STM32F101V8	STM32F101V8(SW)
STM32F101VB	STM32F101VB(SW)
STM32F101VC	STM32F101VC(SW)
STM32F101VD	STM32F101VD(SW)
STM32F101VE	STM32F101VE(SW)
STM32F101VF(JTAG)	STM32F101VF(SW)
STM32F101VG(JTAG)	STM32F101VG(SW)
STM32F101ZC	STM32F101ZC(SW)
STM32F101ZD	STM32F101ZD(SW)
STM32F101ZE	STM32F101ZE(SW)
STM32F101ZF(JTAG)	STM32F101ZF(SW)
STM32F101ZG(JTAG)	STM32F101ZG(SW)
STM32F102C4	STM32F102C4(SW)
STM32F102C6	STM32F102C6(SW)
STM32F102C8	STM32F102C8(SW)
STM32F102CB	STM32F102CB(SW)
STM32F102R4	STM32F102R4(SW)
STM32F102R6	STM32F102R6(SW)
STM32F102R8	STM32F102R8(SW)
STM32F102RB	STM32F102RB(SW)
STM32F103C4	STM32F103C4(SW)
STM32F103C6	STM32F103C6(SW)
STM32F103C8(*)	STM32F103C8(SW)(*)
STM32F103CB	STM32F103CB(SW)
STM32F103R4	STM32F103R4(SW)
STM32F103R6	STM32F103R6(SW)
STM32F103R8	STM32F103R8(SW)
STM32F103RB	STM32F103RB(SW)
STM32F103RC	STM32F103RC(SW)
STM32F103RD	STM32F103RD(SW)
STM32F103RE	STM32F103RE(SW)

STM32F103RF(JTAG)  
STM32F103RG(JTAG)  
STM32F103T4  
STM32F103T6  
STM32F103T8  
STM32F103TB  
STM32F103V8(SW)  
STM32F103VB(SW)  
STM32F103VC(SW)  
STM32F103VD(SW)  
STM32F103VE(SW)  
STM32F103VF(SW)  
STM32F103VG(SW)  
STM32F103ZC(SW)  
STM32F103ZD(SW)  
STM32F103ZE(SW)  
STM32F103ZF(SW)  
STM32F103ZG(SW)  
STM32F105R8(SW)  
STM32F105RB(SW)  
STM32F105RC(SW)  
STM32F105V8(SW)  
STM32F105VB(SW)  
STM32F105VC(SW)  
STM32F107RB(SW)  
STM32F107RC(SW)  
STM32F107VB(SW)  
STM32F107VC(SW)  
STM32F205RC(SW)  
STM32F205RF(SW)  
STM32F205VB(SW)  
STM32F205VE(SW)  
STM32F205VG(SW)  
STM32F205ZE(SW)  
STM32F205ZG(SW)  
STM32F207VE(SW)  
STM32F207VG(SW)  
STM32F207ZE(SW)  
STM32F207ZG(SW)  
STM32F215RG(SW)  
STM32F215VG(SW)  
STM32F215ZG(SW)  
STM32F217VG(SW)  
STM32F217ZG(SW)  
STM32F405VG(SW)  
STM32F407VE(SW)  
STM32F407ZE(SW)  
STM32F415RG(SW)  
STM32F415ZG(SW)  
STM32F417VG(SW)  
STM32F417ZG(SW)  
STM32L151C6(SW)  
STM32L151CB(SW)  
STM32L151R8(SW)  
STM32L151V8(SW)  
STM32L152C6(SW)  
STM32L152CB(SW)  
STM32L152R8(SW)  
STM32L152V8(SW)  
STM32L476QE(SWD)(\*)  
STM8L051F3  
STM8L052R8  
STM8L101F2  
STM8L101G2  
STM8L101K3  
STM8L151C3  
STM8L151C6

STM32F103RF(SW)  
STM32F103RG(SW)  
STM32F103T4(SW)  
STM32F103T6(SW)  
STM32F103T8(SW)  
STM32F103V8  
STM32F103VB  
STM32F103VC  
STM32F103VD  
STM32F103VE  
STM32F103VF(JTAG)  
STM32F103VG(JTAG)  
STM32F103ZC  
STM32F103ZD  
STM32F103ZE  
STM32F103ZF(JTAG)  
STM32F103ZG(JTAG)  
STM32F105R8  
STM32F105RB  
STM32F105RC  
STM32F105V8  
STM32F105VB  
STM32F105VC  
STM32F107RB  
STM32F107RC  
STM32F107VB  
STM32F107VC  
STM32F205RB(SW)  
STM32F205RE(SW)  
STM32F205RG(SW)  
STM32F205VC(SW)  
STM32F205VF(SW)  
STM32F205ZC(SW)  
STM32F205ZF(SW)  
STM32F207VC(SW)  
STM32F207VF(SW)  
STM32F207ZC(SW)  
STM32F207ZF(SW)  
STM32F215RE(SW)  
STM32F215VE(SW)  
STM32F215ZE(SW)  
STM32F217VE(SW)  
STM32F217ZE(SW)  
STM32F405RG(SW)  
STM32F405ZG(SW)  
STM32F407VG(SW)  
STM32F407ZG(SW)  
STM32F415VG(SW)  
STM32F417VE(SW)  
STM32F417ZE(SW)  
STM32F427ZI(SWD)(\*)  
STM32L151C8(SW)  
STM32L151R6(SW)  
STM32L151RB(SW)  
STM32L151VB(SW)  
STM32L152C8(SW)  
STM32L152R6(SW)  
STM32L152RB(SW)  
STM32L152VB(SW)  
STM8AF6246  
STM8L052C6  
STM8L101F1  
STM8L101F3  
STM8L101G3  
STM8L151C2  
STM8L151C4  
STM8L151C8

STM8L151F2  
STM8L151G2  
STM8L151G4  
STM8L151K2  
STM8L151K4  
STM8L151M8  
STM8L151R8  
STM8L152C6  
STM8L152K4  
STM8L152M8  
STM8L152R8  
STM8S003K3  
STM8S005K6  
STM8S103F2  
STM8S103K3(\*)  
STM8S105C6  
STM8S105K6  
STM8S105S6  
STM8S207C8  
STM8S207K6  
STM8S207MB  
STM8S207R8  
STM8S207S6  
STM8S207SB  
STM8S208C8  
STM8S208MB  
STM8S208R8  
STM8S208S6  
STM8S208SB  
STM8S903K3  
STR910FAW32  
STR910FM32  
STR911FAM42  
STR911FAM46  
STR911FAW42  
STR911FAW46  
STR911FM42  
STR912FAW32  
STR912FAW44  
STR912FAW47  
STR912FAZ44  
STR912FAZ47  
STR912FW44  
UPSD3334D(new)  
UPSD3334DB(new)  
UPSD3334DV(new)  
UPSD3334DVB(new)  
UPSD3354D(new)  
UPSD3354DB(new)  
UPSD3354DV(new)  
UPSD3354DVB(new)  
UPSD3434E(new)  
UPSD3434EB(new)  
UPSD3434EV(new)  
UPSD3434EVB(new)  
UPSD3454E(new)  
UPSD3454EB(new)  
UPSD3454EV(new)  
UPSD3454EVB(new)

STM8L151F3  
STM8L151G3  
STM8L151G6  
STM8L151K3  
STM8L151K6  
STM8L151R6  
STM8L152C4  
STM8L152C8  
STM8L152K6  
STM8L152R6  
STM8S003F3  
STM8S005C6  
STM8S007C8  
STM8S103F3  
STM8S105C4  
STM8S105K4  
STM8S105S4  
STM8S207C6  
STM8S207CB  
STM8S207M8  
STM8S207R6  
STM8S207RB  
STM8S207S8  
STM8S208C6  
STM8S208CB  
STM8S208R6  
STM8S208RB  
STM8S208S8  
STM8S903F3  
STR910FAM32  
STR910FAZ32  
STR910FW32  
STR911FAM44  
STR911FAM47  
STR911FAW44  
STR911FAW47  
STR911FM44  
STR912FAW42  
STR912FAW46  
STR912FAZ42  
STR912FAZ46  
STR912FW42  
UPSD3334D  
UPSD3334DB  
UPSD3334DV  
UPSD3334DVB  
UPSD3354D  
UPSD3354DB  
UPSD3354DV  
UPSD3354DVB  
UPSD3434E  
UPSD3434EB  
UPSD3434EV  
UPSD3434EVB  
UPSD3454E  
UPSD3454EB  
UPSD3454EV  
UPSD3454EVB

## ST-CUSTOMER

### E(E)PROM/FRAM/NVRAM

M29W640FB(CTL BY STM32F427ZI)(\*)

## MICROCONTROLLER

STM32F103R8(\*)

## SUMMIT

### E(E)PROM/FRAM/NVRAM

S24VP02	S24VP04
S24VP08	S24VP16
S93462	S93463
S93662	S93663
S93WD462	S93WD463
S93WD662	S93WD663

## Sunmoon

### E(E)PROM/FRAM/NVRAM

SM24C02	SM24C04
SM24C08	SM24C16
SM24M32	SM24M64

## SZ-ICPRO

## MICROCONTROLLER

PCF7953MTT(\*)

## TECHTIUM

### E(E)PROM/FRAM/NVRAM

TEC3000

## Terra Semiconductor

### E(E)PROM/FRAM/NVRAM

TS25L16AP

## TEST

### E(E)PROM/FRAM/NVRAM

TEST

## TI

## MICROCONTROLLER



BQ2022ADBZR(\*)  
BQ2022DBZR(\*)  
CC2541F128(\*)  
CC430F5131SBW  
CC430F5133SBW  
CC430F5137SBW  
CC430F5152SBW  
CC430F5172SBW  
CC430F6125SBW  
LM3S1911  
LM3S1937  
LM3S1960  
LM3S1D21  
LM3S2911  
LM3S2939  
LM3S2950  
LM3S2D93  
LM3S5651(JTAG)  
LM3S5P36  
LM3S6911  
LM3S6918  
LM3S6950  
LM3S6965  
LM3S8933  
LM3S8962  
LM3S8971  
LM3S9D92  
MSP430F1111A  
MSP430F155  
MSP430F157  
MSP430F1611  
MSP430F167  
MSP430F169  
MSP430F2002SBW  
MSP430F2011SBW  
MSP430F2013SBW  
MSP430F2022SBW  
MSP430F2031SBW  
MSP430F2033SBW  
MSP430F2102SBW  
MSP430F2111SBW  
MSP430F2113SBW  
MSP430F2122SBW  
MSP430F2131SBW  
MSP430F2133SBW  
MSP430F2202SBW  
MSP430F2211SBW  
MSP430F2213SBW  
MSP430F2222SBW  
MSP430F2231SBW  
MSP430F2233SBW  
MSP430F235  
MSP430F2416  
MSP430F2418  
MSP430F247  
MSP430F248  
MSP430F249  
MSP430F2616  
MSP430F2618  
MSP430F5131SBW  
MSP430F5151SBW  
MSP430F5171SBW  
MSP430FG437  
MSP430FG439  
MSP430G2011  
MSP430G2031

BQ2022ALPR(\*)  
BQ2022LPR(\*)  
CC2541F256(\*)  
CC430F5132SBW  
CC430F5135SBW  
CC430F5151SBW  
CC430F5171SBW  
CC430F6123SBW  
LM3S1850  
LM3S1918  
LM3S1958  
LM3S1968  
LM3S2608(SWD)(\*)  
LM3S2918  
LM3S2948  
LM3S2965  
LM3S3748  
LM3S5651(SWD)  
LM3S6816  
LM3S6916  
LM3S6938  
LM3S6952  
LM3S8930  
LM3S8938  
LM3S8970  
LM3S9D90  
MSP430F1101A  
MSP430F1121A  
MSP430F156  
MSP430F1610  
MSP430F1612  
MSP430F168  
MSP430F2001SBW  
MSP430F2003SBW  
MSP430F2012SBW  
MSP430F2021SBW  
MSP430F2023SBW  
MSP430F2032SBW  
MSP430F2101SBW  
MSP430F2103SBW  
MSP430F2112SBW  
MSP430F2121SBW  
MSP430F2123SBW  
MSP430F2132SBW  
MSP430F2201SBW  
MSP430F2203SBW  
MSP430F2212SBW  
MSP430F2221SBW  
MSP430F2223SBW  
MSP430F2232SBW  
MSP430F233  
MSP430F2410  
MSP430F2417  
MSP430F2419  
MSP430F2471  
MSP430F2481  
MSP430F2491  
MSP430F2617  
MSP430F2619  
MSP430F5132SBW  
MSP430F5152SBW  
MSP430F5172SBW  
MSP430FG438  
MSP430G2001  
MSP430G2021  
MSP430G2101

MSP430G2111  
MSP430G2131  
MSP430G2211  
MSP430G2231

MSP430G2121  
MSP430G2201  
MSP430G2221  
TMS320F2809 (UART) (20MHz)

## TMC

### E(E) PROM/FRAM/NVRAM

24A01  
24A04  
24A16  
93LC46(16bit)  
93LC56(16bit)  
93LC66(08bit)  
93LC86(08bit)

24A02  
24A08  
93LC46(08bit)  
93LC56(08bit)  
93LC57  
93LC66(16bit)  
93LC86(16bit)

## TOPSCOMM

### MICROCONTROLLER

TC9001A7(\*)  
TCC081F(\*)

TCC081E(\*)

## TOSHIBA

### E(E) PROM/FRAM/NVRAM

TC89101(08bit)  
TC89102(08bit)  
TC89121  
TMP86FS49AFG

TC89101(16bit)  
TC89102(16bit)  
TC89122

### MICROCONTROLLER

TMP86FH09(57600)(\*)  
TMP86FS49AFG(\*)  
TMP86FS49AIUG(\*)  
TMP86FS49BFG(\*)  
TMP89FM42(57600)(\*)

TMP86FH46(57600)(\*)  
TMP86FS49AIFG(\*)  
TMP86FS49AUG(\*)  
TMP86FS49BUG(\*)

## Turbo IC

### E(E) PROM/FRAM/NVRAM

TU93C46(08bit)  
TU93C56(08bit)  
TU93C66(08bit)

TU93C46(16bit)  
TU93C56(16bit)  
TU93C66(16bit)

## TURBO-IC

### E(E) PROM/FRAM/NVRAM

TU24C01  
TU24C04  
TU24C128

TU24C02  
TU24C08  
TU24C16

TU24C256  
TU24C64

TU24C32

## Unigen

### E(E)PROM/FRAM/NVRAM

UG24C01  
UG24C04  
UG24C16  
UG93C46-A(16bit)  
UG93C46-A/B(16bit)  
UG93C46-B(16bit)  
UG93C56-A(16bit)  
UG93C56-A/B(16bit)  
UG93C56-B(16bit)  
UG93C66-A(16bit)  
UG93C66-A/B(16bit)  
UG93C66-B(16bit)

UG24C02  
UG24C08  
UG93C46-A(08bit)  
UG93C46-A/B(08bit)  
UG93C46-B(08bit)  
UG93C56-A(08bit)  
UG93C56-A/B(08bit)  
UG93C56-B(08bit)  
UG93C66-A(08bit)  
UG93C66-A/B(08bit)  
UG93C66-B(08bit)

## VANTIS

### PLD

M4-32/32JC44  
M4-32/32VC48  
M4-64/32VC44  
M4-96/48VC100  
M4A3-32/32VC44  
M4A3-64/32JC44  
M4A3-64/32VC48  
M4A5-32/32JC44  
M4A5-32/32VC48  
M4A5-64/32VC44  
M4A5-96/48VC100  
M4LV-32/32VC44  
M4LV-64/32JC44  
M4LV-64/32VC48

M4-32/32VC44  
M4-64/32JC44  
M4-64/32VC48  
M4A3-32/32JC44  
M4A3-32/32VC48  
M4A3-64/32VC44  
M4A3-96/48VC100  
M4A5-32/32VC44  
M4A5-64/32JC44  
M4A5-64/32VC48  
M4LV-32/32JC44  
M4LV-32/32VC48  
M4LV-64/32VC44  
M4LV-96/48VC100

## Visteon

### MICROCONTROLLER

PCF7953AC1500(\*)  
PCF7961ATTM1AC(\*)  
PCF7961XTTM1AB(\*)  
PCF7961XTTM1AE(\*)

PCF7961ATTM1AB(\*)  
PCF7961ATTM1AE(\*)  
PCF7961XTTM1AC(\*)

## Wave Systems

### E(E)PROM/FRAM/NVRAM

W93C46  
W93C56  
W93C66  
W93C86

W93C46A  
W93C56A  
W93C66A  
W93C86A

## WHIRLPOOL

### E(E)PROM/FRAM/NVRAM

24C01	24C02
24C04	24C08
24C128	24C16
24C256	24C32
24C64	

## WINBOND

### E(E)PROM/FRAM/NVRAM

W25B40(Bottom Boot)	W25B40(Top Boot)
W25B40A(Bottom Boot)	W25B40A(Top Boot)
W25D10	W25D20
W25D40	W25D80
W25P10	W25P16
W25P20	W25P32
W25P40	W25P64
W25P80	W25Q05CV
W25Q10CV	W25Q128BV
W25Q128FV	W25Q16
W25Q16BV	W25Q16CL
W25Q16CV	W25Q16DV(*)
W25Q16DW	W25Q16V
W25Q20BW(*)	W25Q20CV
W25Q256FV	W25Q32
W25Q32BV	W25Q32BW
W25Q32DW	W25Q32FV
W25Q32V	W25Q40BL
W25Q40BV	W25Q40BL
W25Q40CV	W25Q64BV
W25Q64CV	W25Q64DW
W25Q64FV	W25Q80
W25Q80BV	W25X05CL
W25X10	W25X10AL
W25X10AV	W25X10BL
W25X10BV	W25X10CL
W25X10L	W25X10V
W25X16	W25X16AL
W25X16AV	W25X16BV
W25X16V	W25X20
W25X20AL	W25X20AV
W25X20BL	W25X20BV
W25X20CL	W25X20CV
W25X20L	W25X20V
W25X21CL	W25X32
W25X32AV	W25X32V
W25X40	W25X40AL
W25X40AV	W25X40BL
W25X40BV	W25X40CL
W25X40L	W25X40V
W25X41CL	W25X64
W25X64V	W25X80
W25X80AL	W25X80AV
W25X80BL	W25X80BV
W25X80L	W25X80V
W45B012	W45B512

## Wing Shing

## E(E)PROM/FRAM/NVRAM

WS24C02  
WS24W08  
WS24W32

WS24W04  
WS24W16  
WS24W64

## WORLDSHINE

### MICROCONTROLLER

MB96F696R(UART 4M)(\*)  
MB96F696R(UART 8M)(\*)

MB96F696R(UART 5M)(\*)

## XELTEK

## E(E)PROM/FRAM/NVRAM

HYTY

### MICROCONTROLLER

MB95F202(*)	MB95F203(*)
MB95F204(*)	MB95F212(*)
MB95F213(*)	MB95F214(*)
MB95F222(*)	MB95F223(*)
MB95F224(*)	MB95F262(*)
MB95F263(*)	MB95F264(*)
MB95F272(*)	MB95F273(*)
MB95F274(*)	MB95F282(*)
MB95F283(*)	MB95F284(*)
MB95F562H(*)	MB95F562K(*)
MB95F563H(*)	MB95F563K(*)
MB95F564H(*)	MB95F564K(*)
MB95F572H(*)	MB95F572K(*)
MB95F573H(*)	MB95F573K(*)
MB95F574H(*)	MB95F574K(*)
MB95F582H(*)	MB95F582K(*)
MB95F583H(*)	MB95F583K(*)
MB95F584H(*)	MB95F584K(*)
MB96F315A(UART 4M)(*)	MB96F315A(UART 5M)(*)
MB96F315A(UART 8M)(*)	MB96F315R(UART 4M)(*)
MB96F315R(UART 5M)(*)	MB96F315R(UART 8M)(*)
MB96F315Y(UART 4M)(*)	MB96F315Y(UART 5M)(*)
MB96F315Y(UART 8M)(*)	MB96F326A(UART 4M)(*)
MB96F326A(UART 5M)(*)	MB96F326A(UART 8M)(*)
MB96F326R(UART 4M)(*)	MB96F326R(UART 5M)(*)
MB96F326R(UART 8M)(*)	MB96F326Y(UART 4M)(*)
MB96F326Y(UART 5M)(*)	MB96F326Y(UART 8M)(*)
MB96F346A(UART 4M)(*)	MB96F346A(UART 5M)(*)
MB96F346A(UART 8M)(*)	MB96F346R(UART 4M)(*)
MB96F346R(UART 5M)(*)	MB96F346R(UART 8M)(*)
MB96F346Y(UART 4M)(*)	MB96F346Y(UART 5M)(*)
MB96F346Y(UART 8M)(*)	MB96F355A(UART 4M)(*)
MB96F355A(UART 5M)(*)	MB96F355A(UART 8M)(*)
MB96F355R(UART 4M)(*)	MB96F355R(UART 5M)(*)
MB96F355R(UART 8M)(*)	MB96F355Y(UART 4M)(*)
MB96F355Y(UART 5M)(*)	MB96F355Y(UART 8M)(*)
MB96F356A(UART 4M)(*)	MB96F356A(UART 5M)(*)
MB96F356A(UART 8M)(*)	MB96F356R(UART 4M)(*)
MB96F356R(UART 5M)(*)	MB96F356R(UART 8M)(*)
MB96F356Y(UART 4M)(*)	MB96F356Y(UART 5M)(*)

MB96F356Y(UART 8M)(\*)  
MB96F379A(UART 5M)(\*)  
MB96F379R(UART 4M)(\*)  
MB96F379R(UART 8M)(\*)  
MB96F379Y(UART 5M)(\*)  
MB96F386A(UART 4M)(\*)  
MB96F386A(UART 8M)(\*)  
MB96F386R(UART 5M)(\*)  
MB96F386Y(UART 4M)(\*)  
MB96F386Y(UART 8M)(\*)  
MB96F389A(UART 5M)(\*)  
MB96F389R(UART 4M)(\*)  
MB96F389R(UART 8M)(\*)  
MB96F389Y(UART 5M)(\*)  
MB96F395A(UART 4M)(\*)  
MB96F395A(UART 8M)(\*)  
MB96F395R(UART 5M)(\*)  
MB96F395Y(UART 4M)(\*)  
MB96F395Y(UART 8M)(\*)  
MB96F612A(UART 5M)(\*)  
MB96F613A(UART 4M)(\*)  
MB96F613A(UART 8M)(\*)  
MB96F613R(UART 5M)(\*)  
MB96F622A(UART 4M)(\*)  
MB96F622A(UART 8M)(\*)  
MB96F623A(UART 5M)(\*)  
MB96F623R(UART 4M)(\*)  
MB96F623R(UART 8M)(\*)  
MB96F633A(UART 5M)(\*)  
MB96F633R(UART 4M)(\*)  
MB96F633R(UART 8M)(\*)  
MB96F635A(UART 5M)(\*)  
MB96F635R(UART 4M)(\*)  
MB96F635R(UART 8M)(\*)  
MB96F637A(UART 5M)(\*)  
MB96F637R(UART 4M)(\*)  
MB96F637R(UART 8M)(\*)  
MB96F643A(UART 5M)(\*)  
MB96F643R(UART 4M)(\*)  
MB96F643R(UART 8M)(\*)  
MB96F645A(UART 5M)(\*)  
MB96F645R(UART 4M)(\*)  
MB96F645R(UART 8M)(\*)  
MB96F647A(UART 5M)(\*)  
MB96F647R(UART 4M)(\*)  
MB96F647R(UART 8M)(\*)  
MB96F653A(UART 5M)(\*)  
MB96F653R(UART 4M)(\*)  
MB96F653R(UART 8M)(\*)  
MB96F655A(UART 5M)(\*)  
MB96F655R(UART 4M)(\*)  
MB96F655R(UART 8M)(\*)  
MB96F657A(UART 5M)(\*)  
MB96F657R(UART 4M)(\*)  
MB96F657R(UART 8M)(\*)  
MB96F673A(UART 5M)(\*)  
MB96F673R(UART 4M)(\*)  
MB96F673R(UART 8M)(\*)  
MB96F683A(UART 5M)(\*)  
MB96F683R(UART 4M)(\*)  
MB96F683R(UART 8M)(\*)  
MB96F693A(UART 5M)(\*)  
MB96F693R(UART 4M)(\*)  
MB96F693R(UART 8M)(\*)  
MB96F695A(UART 5M)(\*)  
MB96F695R(UART 4M)(\*)  
MB96F695R(UART 8M)(\*)  
MB96F379A(UART 4M)(\*)  
MB96F379A(UART 8M)(\*)  
MB96F379R(UART 5M)(\*)  
MB96F379Y(UART 4M)(\*)  
MB96F379Y(UART 8M)(\*)  
MB96F386A(UART 5M)(\*)  
MB96F386R(UART 4M)(\*)  
MB96F386R(UART 8M)(\*)  
MB96F386Y(UART 5M)(\*)  
MB96F389A(UART 4M)(\*)  
MB96F389A(UART 8M)(\*)  
MB96F389R(UART 5M)(\*)  
MB96F389Y(UART 4M)(\*)  
MB96F389Y(UART 8M)(\*)  
MB96F395A(UART 5M)(\*)  
MB96F395R(UART 4M)(\*)  
MB96F395R(UART 8M)(\*)  
MB96F395Y(UART 5M)(\*)  
MB96F612A(UART 4M)(\*)  
MB96F612A(UART 8M)(\*)  
MB96F613A(UART 5M)(\*)  
MB96F613R(UART 4M)(\*)  
MB96F613R(UART 8M)(\*)  
MB96F622A(UART 5M)(\*)  
MB96F623A(UART 4M)(\*)  
MB96F623A(UART 8M)(\*)  
MB96F623R(UART 5M)(\*)  
MB96F633A(UART 4M)(\*)  
MB96F633A(UART 8M)(\*)  
MB96F633R(UART 5M)(\*)  
MB96F635A(UART 4M)(\*)  
MB96F635A(UART 8M)(\*)  
MB96F635R(UART 5M)(\*)  
MB96F637A(UART 4M)(\*)  
MB96F637A(UART 8M)(\*)  
MB96F637R(UART 5M)(\*)  
MB96F643A(UART 4M)(\*)  
MB96F643A(UART 8M)(\*)  
MB96F643R(UART 5M)(\*)  
MB96F645A(UART 4M)(\*)  
MB96F645A(UART 8M)(\*)  
MB96F645R(UART 5M)(\*)  
MB96F647A(UART 4M)(\*)  
MB96F647A(UART 8M)(\*)  
MB96F647R(UART 5M)(\*)  
MB96F653A(UART 4M)(\*)  
MB96F653A(UART 8M)(\*)  
MB96F653R(UART 5M)(\*)  
MB96F655A(UART 4M)(\*)  
MB96F655A(UART 8M)(\*)  
MB96F655R(UART 5M)(\*)  
MB96F657A(UART 4M)(\*)  
MB96F657A(UART 8M)(\*)  
MB96F657R(UART 5M)(\*)  
MB96F673A(UART 4M)(\*)  
MB96F673A(UART 8M)(\*)  
MB96F673R(UART 5M)(\*)  
MB96F683A(UART 4M)(\*)  
MB96F683A(UART 8M)(\*)  
MB96F683R(UART 5M)(\*)  
MB96F693A(UART 4M)(\*)  
MB96F693A(UART 8M)(\*)  
MB96F693R(UART 5M)(\*)  
MB96F695A(UART 4M)(\*)  
MB96F695A(UART 8M)(\*)  
MB96F695R(UART 5M)(\*)  
MB96F696R(UART 4M)(\*)

MB96F696R(UART 5M)(\*)  
MB96F6A5A(UART 4M)(\*)  
MB96F6A5A(UART 8M)(\*)  
MB96F6A5R(UART 5M)(\*)  
MB96F6A6A(UART 4M)(\*)  
MB96F6A6A(UART 8M)(\*)  
MB96F6A6R(UART 5M)(\*)  
MB96F6B5A(UART 4M)(\*)  
MB96F6B5A(UART 8M)(\*)  
MB96F6B5R(UART 5M)(\*)  
MB96F6B6A(UART 4M)(\*)  
MB96F6B6A(UART 8M)(\*)  
MB96F6B6R(UART 5M)(\*)  
MB96F6C5A(UART 4M)(\*)  
MB96F6C5A(UART 8M)(\*)  
MB96F6C5R(UART 5M)(\*)  
MB96F6C6A(UART 4M)(\*)  
MB96F6C6A(UART 8M)(\*)  
MB96F6C6R(UART 5M)(\*)  
SI1000(\*)

MB96F696R(UART 8M)(\*)  
MB96F6A5A(UART 5M)(\*)  
MB96F6A5R(UART 4M)(\*)  
MB96F6A5R(UART 8M)(\*)  
MB96F6A6A(UART 5M)(\*)  
MB96F6A6R(UART 4M)(\*)  
MB96F6A6R(UART 8M)(\*)  
MB96F6B5A(UART 5M)(\*)  
MB96F6B5R(UART 4M)(\*)  
MB96F6B5R(UART 8M)(\*)  
MB96F6B6A(UART 5M)(\*)  
MB96F6B6R(UART 4M)(\*)  
MB96F6B6R(UART 8M)(\*)  
MB96F6C5A(UART 5M)(\*)  
MB96F6C5R(UART 4M)(\*)  
MB96F6C5R(UART 8M)(\*)  
MB96F6C6A(UART 5M)(\*)  
MB96F6C6R(UART 4M)(\*)  
MB96F6C6R(UART 8M)(\*)

## XICOR

### E(E)PROM/FRAM/NVRAM

X24012	X24022
X24026	X24042
X24164	X2444
X2444I	X24C01
X24C01A	X24C01I
X24C02	X24C04
X24C04I	X24C08
X24C08I	X24C16
X24C16I	X24C44
X24C44I	X24C45
X24C45I	X25020
X25021	X25040
X25041	X25043
X25045	X25057
X25080	X25097
X25128	X25138
X25160	X25163
X25164	X25165
X25166	X25168
X25169	X25256
X25320	X25323
X25325	X25326
X25328	X25329
X25330	X25401
X25640	X25642
X25643	X25644
X25645	X25648
X25649	X25650
X25C02	X5043
X5045	X5163
X51638	X5165
X5168	X5169
X5323	X5325
X5328	X5329
X5643	X5645
X5648	X5649

## XILINX

## E(E)PROM/FRAM/NVRAM

XCF08P  
XCF32P

XCF16P

## PLD

XC2C128-6CP132C	XC2C128-6CPG132C
XC2C128-6TQ144C	XC2C128-6TQG144C
XC2C128-6VQ100C	XC2C128-6VQG100C
XC2C128-7CP132C	XC2C128-7CP132I
XC2C128-7CPG132C	XC2C128-7CPG132I
XC2C128-7TQ144C	XC2C128-7TQ144I
XC2C128-7TQG144C	XC2C128-7TQG144I
XC2C128-7VQ100C	XC2C128-7VQ100I
XC2C128-7VQG100C	XC2C128-7VQG100I
XC2C256-6CP132C	XC2C256-6CPG132C
XC2C256-6FT256C	XC2C256-6FTG256C
XC2C256-6PQ208C	XC2C256-6PQG208C
XC2C256-6TQ144C	XC2C256-6TQG144C
XC2C256-6VQ100C	XC2C256-6VQG100C
XC2C256-7CP132C	XC2C256-7CP132I
XC2C256-7CPG132C	XC2C256-7CPG132I
XC2C256-7FT256C	XC2C256-7FT256I
XC2C256-7FTG256C	XC2C256-7FTG256I
XC2C256-7PQ208C	XC2C256-7PQ208I
XC2C256-7PQG208C	XC2C256-7PQG208I
XC2C256-7TQ144C	XC2C256-7TQ144I
XC2C256-7TQG144C	XC2C256-7TQG144I
XC2C256-7VQ100C	XC2C256-7VQ100I
XC2C256-7VQG100C	XC2C256-7VQG100I
XC2C32-3CP56C	XC2C32-3CPG56C
XC2C32-3PC44C	XC2C32-3VQ44C
XC2C32-4CP56C	XC2C32-4PC44C
XC2C32-4VQ44C	XC2C32-4VQG44C
XC2C32-6CP56C	XC2C32-6CP56I
XC2C32-6CPG56C	XC2C32-6PC44C
XC2C32-6PC44I	XC2C32-6VQ44C
XC2C32-6VQ44I	XC2C32-6VQG44C
XC2C32A-4CP56C	XC2C32A-4CPG56C
XC2C32A-4PC44C	XC2C32A-4QFG32C
XC2C32A-4VQ44C	XC2C32A-4VQG44C
XC2C32A-6CP56C	XC2C32A-6CP56I
XC2C32A-6CPG56C	XC2C32A-6CPG56I
XC2C32A-6PC44C	XC2C32A-6QFG32C
XC2C32A-6QFG32I	XC2C32A-6VQ44C
XC2C32A-6VQ44I	XC2C32A-6VQG44C
XC2C32A-6VQG44I	XC2C384-10FG324C
XC2C384-10FG324I	XC2C384-10FGG324C
XC2C384-10FTG324I	XC2C384-10FT256C
XC2C384-10FT256I	XC2C384-10FTG256C
XC2C384-10FTG256I	XC2C384-10PQ208C
XC2C384-10PQ208I	XC2C384-10PQG208C
XC2C384-10PQG208I	XC2C384-10TQ144C
XC2C384-10TQ144I	XC2C384-10TQG144C
XC2C384-10TQG144I	XC2C384-7FG324C
XC2C384-7FGG324C	XC2C384-7FT256C
XC2C384-7FTG256C	XC2C384-7PQ208C
XC2C384-7PQG208C	XC2C384-7TQ144C
XC2C384-7TQG144C	XC2C64-5CP56C
XC2C64-5PC44C	XC2C64-5VQ100C
XC2C64-5VQ44C	XC2C64-5VQG44C
XC2C64-7CP56C	XC2C64-7CP56I
XC2C64-7CPG56C	XC2C64-7CPG56I
XC2C64-7PC44C	XC2C64-7PC44I
XC2C64-7VQ100C	XC2C64-7VQ100I



XC2C64-7VQ44C  
XC2C64-7VQG100C  
XC2C64-7VQG44I  
XC2C64A-5CPG56C  
XC2C64A-5VQ100C  
XC2C64A-5VQG100C  
XC2C64A-7CP56C  
XC2C64A-7CPG56C  
XC2C64A-7QFG48C  
XC2C64A-7VQ100C  
XC2C64A-7VQ44C  
XC2C64A-7VQG100C  
XC2C64A-7VQG44C  
XCR3032XL-CS48  
XCR3032XL-VQ44  
XCR3064XL-CS48  
XCR3064XL-VQ100  
XCR3128XL-CS144  
XCR3128XL-TQ144  
XCR3256XL-FT256  
XCR3256XL-TQ144  
XCR3384XL-FT256  
XCR3384XL-TQ144  
XCR3512XL-FT256

XC2C64-7VQ44I  
XC2C64-7VQG44C  
XC2C64A-5CP56C  
XC2C64A-5QFG48C  
XC2C64A-5VQ44C  
XC2C64A-5VQG44C  
XC2C64A-7CP56I  
XC2C64A-7CPG56I  
XC2C64A-7QFG48I  
XC2C64A-7VQ100I  
XC2C64A-7VQ44I  
XC2C64A-7VQG100I  
XC2C64A-7VQG44I  
XCR3032XL-PC44  
XCR3064XL-CP56  
XCR3064XL-PC44  
XCR3064XL-VQ44  
XCR3128XL-TQ100  
XCR3256XL-CS280  
XCR3256XL-PQ208  
XCR3384XL-FG324  
XCR3384XL-PQ208  
XCR3512XL-FG324  
XCR3512XL-PQ208

## XXXXX-CUSTOMER

### E(E)PROM/FRAM/NVRAM

24XX01(\*)  
24XX04(\*)  
24XX128(\*)  
24XX256(\*)  
24XX64(\*)

24XX02(\*)  
24XX08(\*)  
24XX16(\*)  
24XX32(\*)

## YMC

### E(E)PROM/FRAM/NVRAM

Y24LC01  
Y24LC02A  
Y24LC08  
Y24LC32  
Y93LC46(08bit)  
Y93LC66(08bit)  
Y93LC86(08bit)

Y24LC02  
Y24LC04  
Y24LC16  
Y24LC64  
Y93LC46(16bit)  
Y93LC66(16bit)  
Y93LC86(16bit)

## YSS

### E(E)PROM/FRAM/NVRAM

Y25F05

Y25F10

## YXLDZ

### E(E)PROM/FRAM/NVRAM

YXL9020

## **Z\_WAVE**

### **MICROCONTROLLER**

ZW0201

ZW0301

## **Zhengxin**

### **E(E)PROM/FRAM/NVRAM**

LX24C01

LX24C04

LX24C16

LX24C02

LX24C08

## **ZKTECO**

### **MICROCONTROLLER**

DS28E10(\*)

## **ZX**

### **MICROCONTROLLER**

ATMEGA32L\_AT25256A