

## DEVICE LIST

4/12/2010

Total Manufacturers: 81

Total Devices: 3224

<a href="#">ACT</a>	<a href="#">ACTRANS</a>	<a href="#">ADVANCE-GROUP</a>	<a href="#">AKM</a>
<a href="#">ALTERA</a>	<a href="#">AMD</a>	<a href="#">AMIC</a>	<a href="#">ANACHIP</a>
<a href="#">ANACHIP-ICT</a>	<a href="#">APLUS-FLASH</a>	<a href="#">ARTSCHIP</a>	<a href="#">ATC</a>
<a href="#">ATMEL</a>	<a href="#">CATALYST</a>	<a href="#">CERAMATE</a>	<a href="#">CHINGIS</a>
<a href="#">CYGNAL</a>	<a href="#">CYPRESS</a>	<a href="#">DEUTRON</a>	<a href="#">EFST</a>
<a href="#">EMTC</a>	<a href="#">EON</a>	<a href="#">ESMT</a>	<a href="#">EXCELSEMI</a>
<a href="#">EXEL</a>	<a href="#">FAIRCHILD</a>	<a href="#">FMD</a>	<a href="#">FORWARD</a>
<a href="#">FREESCALE</a>	<a href="#">FT</a>	<a href="#">FUJITSU</a>	<a href="#">GIGADEVICE</a>
<a href="#">HITACHI</a>	<a href="#">HOLTEK</a>	<a href="#">HYNIX</a>	<a href="#">HYUNDAI</a>
<a href="#">ICT</a>	<a href="#">INTEL</a>	<a href="#">ISSI</a>	<a href="#">K-LINE</a>
<a href="#">LATTICE</a>	<a href="#">LINKSMART</a>	<a href="#">MACRONIX</a>	<a href="#">MEGAWIN</a>
<a href="#">MICROCHIP</a>	<a href="#">NEC</a>	<a href="#">NEXFLASH</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="#">PHILIPS</a>	<a href="#">PJ</a>	<a href="#">PMC</a>
<a href="#">PSS</a>	<a href="#">RAMTRON</a>	<a href="#">RATO</a>	<a href="#">RAYDIUM</a>
<a href="#">RENESAS</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="#">SPANSION</a>	<a href="#">SST</a>	<a href="#">ST</a>
<a href="#">SUMMIT</a>	<a href="#">Terra Semiconductor</a>	<a href="#">XICOR</a>	<a href="#">TMC</a>
<a href="#">TURBO-IC</a>	<a href="#">WINBOND</a>		<a href="#">XILINX</a>
<a href="#">YMC</a>	<a href="#">YSS</a>		

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

93LC46(08bit)	93LC46(16bit)
93LC56(08bit)	93LC56(16bit)
93LC66(08bit)	93LC66(16bit)
93LC86(08bit)	93LC86(16bit)

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

AC25010	AC25512
AC25LC010	AC25LC512

**ADVANCE-GROUP****E (E) PROM/FRAM/NVRAM**

AF24BC01	AF24BC02
AF24BC04	AF24BC08
AF24BC16	AF24C128
AF24C256	AF24C32
AF24C64	AF93C46(08bit)
AF93C46(16bit)	AF93C56(08bit)
AF93C56(16bit)	AF93C66(08bit)
AF93C66(16bit)	AF93C86(08bit)
AF93C86(16bit)	

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

AK6002A	AK6003A
AK6004A	AK6008A
AK6010A	AK6012A
AK6416A	AK6416C
AK6420A	AK6420B

AK6440A	AK6440B
AK6480A	AK6480B
AK6480C	AK6481C
AK6508C	AK6510C
AK6512C	AK6514C
AK6516C	AK93C10AF
AK93C41AV	AK93C45
AK93C45A	AK93C45B
AK93C45C	AK93C45L
AK93C46	AK93C46A
AK93C46B	AK93C46C
AK93C46L	AK93C51A
AK93C55	AK93C55A
AK93C55B	AK93C55C
AK93C55L	AK93C56
AK93C56A	AK93C56B
AK93C56C	AK93C56L
AK93C61A	AK93C65
AK93C65A	AK93C65B
AK93C65C	AK93C65L
AK93C66	AK93C66A
AK93C66B	AK93C66C
AK93C66L	AK93C75
AK93C75A	AK93C75B
AK93C75L	AK93C85
AK93C85L	AK93C95A
AK9822	AK9824
AK9844	

**ALTERA**

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

EPC2LC20	EPC2LC20N
EPC2LI20	EPC2LI20N
EPC2TC32	EPC2TC32N
EPC2TI32	EPC2TI32N

**PLD**

EPM1270F256C3	EPM1270F256C3N
EPM1270F256C4	EPM1270F256C4N
EPM1270F256C5	EPM1270F256C5N
EPM1270F256I5	EPM1270F256I5N
EPM1270GF256C3	EPM1270GF256C3N
EPM1270GF256C4	EPM1270GF256C4N
EPM1270GF256C5	EPM1270GF256C5N
EPM1270GF256I5	EPM1270GF256I5N
EPM1270GM256C5N	EPM1270GM256I5N
EPM1270GT144C3	EPM1270GT144C3N
EPM1270GT144C4	EPM1270GT144C4N
EPM1270GT144C5	EPM1270GT144C5N
EPM1270GT144I5	EPM1270GT144I5N
EPM1270M256C4N	EPM1270M256C5N
EPM1270M256I5N	EPM1270T144C3
EPM1270T144C3N	EPM1270T144C4
EPM1270T144C4N	EPM1270T144C5
EPM1270T144C5N	EPM1270T144I5
EPM1270T144I5N	EPM2210F256C3
EPM2210F256C3N	EPM2210F256C4
EPM2210F256C4N	EPM2210F256C5
EPM2210F256C5N	EPM2210F256I5
EPM2210F256I5N	EPM2210F324C3
EPM2210F324C3N	EPM2210F324C4
EPM2210F324C4N	EPM2210F324C5
EPM2210F324C5N	EPM2210F324I5
EPM2210F324I5N	EPM2210GF256C3
EPM2210GF256C3N	EPM2210GF256C4
EPM2210GF256C4N	EPM2210GF256C5
EPM2210GF256C5N	EPM2210GF256I5
EPM2210GF256I5N	EPM2210GF324C3
EPM2210GF324C3N	EPM2210GF324C4
EPM2210GF324C4N	EPM2210GF324C5
EPM2210GF324C5N	EPM2210GF324I5
EPM2210GF324I5N	EPM240F100C4N
EPM240F100C5N	EPM240F100I5
EPM240F100I5N	EPM240GF100C5N
EPM240GF100I5N	EPM240GM100C5N

EPM240GM100I5N	EPM240GT100C3
EPM240GT100C3N	EPM240GT100C4
EPM240GT100C4N	EPM240GT100C5
EPM240GT100C5N	EPM240GT100I5
EPM240GT100I5N	EPM240M100C4N
EPM240M100C5N	EPM240M100I5N
EPM240T100C3	EPM240T100C3N
EPM240T100C4	EPM240T100C4N
EPM240T100C5	EPM240T100C5N
EPM240T100I5	EPM240T100I5N
EPM240ZM100C6N	EPM240ZM100C7N
EPM240ZM68C6N	EPM240ZM68C7N
EPM3032ALC44-10	EPM3032ALC44-10N
EPM3032ALC44-4	EPM3032ALC44-4N
EPM3032ALC44-7	EPM3032ALC44-7N
EPM3032ALI44-10	EPM3032ALI44-10N
EPM3032ATC44-10	EPM3032ATC44-10N
EPM3032ATC44-4	EPM3032ATC44-4N
EPM3032ATC44-7	EPM3032ATC44-7N
EPM3032ATI44-10	EPM3032ATI44-10N
EPM3064ALC44-10	EPM3064ALC44-10N
EPM3064ALC44-4	EPM3064ALC44-4N
EPM3064ALC44-7	EPM3064ALC44-7N
EPM3064ALI44-10	EPM3064ALI44-10N
EPM3064ATC100-10	EPM3064ATC100-10N
EPM3064ATC100-4	EPM3064ATC100-4N
EPM3064ATC100-7	EPM3064ATC100-7N
EPM3064ATC44-10	EPM3064ATC44-10N
EPM3064ATC44-4	EPM3064ATC44-4N
EPM3064ATC44-7	EPM3064ATC44-7N
EPM3064ATI100-10	EPM3064ATI100-10N
EPM3064ATI44-10	EPM3064ATI44-10N
EPM3128AFC256-10	EPM3128AFC256-5
EPM3128AFC256-7	EPM3128AFC256-7N
EPM3128AFI256-10	EPM3128AFI256-10N
EPM3128ATC100-10	EPM3128ATC100-10N
EPM3128ATC100-15	EPM3128ATC100-5
EPM3128ATC100-5N	EPM3128ATC100-7
EPM3128ATC100-7N	EPM3128ATC144-10
EPM3128ATC144-10N	EPM3128ATC144-15
EPM3128ATC144-5	EPM3128ATC144-5N
EPM3128ATC144-7	EPM3128ATC144-7N
EPM3128ATI100-10	EPM3128ATI100-10N
EPM3128ATI144-10	EPM3128ATI144-10N
EPM3256AFC256-10	EPM3256AFC256-7
EPM3256AFI256-10	EPM3256AQC208-10
EPM3256AQC208-10N	EPM3256AQC208-7
EPM3256AQC208-7N	EPM3256AQI208-10
EPM3256AQI208-10N	EPM3256ATC144-10
EPM3256ATC144-10N	EPM3256ATC144-7
EPM3256ATC144-7N	EPM3256ATI144-10
EPM3256ATI144-10N	EPM3512AFC256-10
EPM3512AFC256-10N	EPM3512AFC256-7
EPM3512AFC256-7N	EPM3512AFI256-10
EPM3512AFI256-10N	EPM3512AQC208-10
EPM3512AQC208-10N	EPM3512AQC208-7
EPM3512AQC208-7N	EPM3512AQI208-10
EPM3512AQI208-10N	EPM570F100C4N
EPM570F100C5N	EPM570F100I5
EPM570F100I5N	EPM570F256C3
EPM570F256C3N	EPM570F256C4
EPM570F256C4N	EPM570F256C5
EPM570F256C5N	EPM570F256I5
EPM570F256I5N	EPM570GF100C5N
EPM570GF100I5N	EPM570GF256C3
EPM570GF256C3N	EPM570GF256C4
EPM570GF256C4N	EPM570GF256C5
EPM570GF256C5N	EPM570GF256I5
EPM570GF256I5N	EPM570GM100C5N
EPM570GM100I5N	EPM570GM256C5N
EPM570GM256I5N	EPM570GT100C3
EPM570GT100C3N	EPM570GT100C4
EPM570GT100C4N	EPM570GT100C5
EPM570GT100C5N	EPM570GT100I5
EPM570GT100I5N	EPM570GT144C3
EPM570GT144C3N	EPM570GT144C4
EPM570GT144C4N	EPM570GT144C5
EPM570GT144C5N	EPM570GT144I5
EPM570GT144I5N	EPM570M100C4N
EPM570M100C5N	EPM570M100I5N
EPM570M256C4N	EPM570M256C5N

EPM570M256I5N	EPM570T100C3
EPM570T100C3N	EPM570T100C4
EPM570T100C4N	EPM570T100C5
EPM570T100C5N	EPM570T100I5
EPM570T100I5N	EPM570T144C3
EPM570T144C3N	EPM570T144C4
EPM570T144C4N	EPM570T144C5
EPM570T144C5N	EPM570T144I5
EPM570T144I5N	EPM570ZM100C6N
EPM570ZM100C7N	EPM570ZM144C6N
EPM570ZM144C7N	EPM570ZM256C6N
EPM570ZM256C7N	

## AMD

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

AM25FL005D	AM25FL010D
AM25FL016A	AM25FL020D
AM25FL032A	AM25FL040D
AM25FL080D	

## AMIC

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

A25L010	A25L016
A25L020	A25L032
A25L040	A25L05P
A25L080	A25L10P
A25L16P (Bottom Boot)	A25L16P (Top Boot)
A25L20P	A25L40P (Bottom Boot)
A25L40P (Top Boot)	A25L42P
A25L512	A25L80P
A25L82P	A25LS080

## 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

24LC256B

## ATC

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

ATC24C02	ATC24C04
ATC24C08	ATC24C16
ATC24LC02	ATC24LC02A
ATC24LC04	ATC24LC08
ATC24LC16	ATC93C46 (08bit)
ATC93C46 (16bit)	ATC93C56 (08bit)
ATC93C56 (16bit)	ATC93C66 (08bit)
ATC93C66 (16bit)	ATC93LC46 (08bit)
ATC93LC46 (16bit)	ATC93LC56 (08bit)
ATC93LC56 (16bit)	ATC93LC66 (08bit)
ATC93LC66 (16bit)	

## ATMEL

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

AT24C01A	AT24C01B
AT24C02	AT24C02A
AT24C02B	AT24C04
AT24C04A	AT24C04B
AT24C08	AT24C08A
AT24C08B	AT24C128
AT24C128B	AT24C128V
AT24C16	AT24C164
AT24C16A	AT24C16B
AT24C21	AT24C256
AT24C256B	AT24C256V
AT24C32	AT24C32A
AT24C32C	AT24C64
AT24C64A	AT24C64B
AT24C64C	AT24HC02B
AT25010	AT25010A
AT25020	AT25020A
AT25040	AT25040A
AT25080	AT25080A
AT25080B	AT25128
AT25128A	AT25160
AT25160A	AT25160B
AT25256	AT25256A
AT25320	AT25320A
AT25320B	AT25640
AT25640A	AT25640B
AT25DF021	AT25DF021 (OTP)
AT25DF041A	AT25DF081
AT25DF161	AT25DF161 (OTP)
AT25DF321	AT25DF321A (OTP)
AT25DF641 (OTP)	AT25F1024
AT25F1024A	AT25F2048
AT25F2048A	AT25F4096

AT25F512	AT25F512A
AT25FS010	AT25FS040
AT25HP256	AT25HP512
AT25P1024	AT26DF081
AT26DF081A	AT26DF161
AT26DF161A	AT26DF321
AT26F004	AT34C02
AT34C02B	AT34C02C
AT45DB041D	AT45DB081D
AT45DB161D	AT93C46(08bit)
AT93C46(16bit)	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)	

**MICROCONTROLLER**

AT90CAN128	AT90CAN32
AT90CAN64	AT90USB1286
AT90USB1287	AT90USB646
AT90USB647	ATMEGA1280
ATMEGA1280V	ATMEGA16
ATMEGA168	ATMEGA168P
ATMEGA168PV	ATMEGA168V
ATMEGA169(JTAG)	ATMEGA169P(JTAG)
ATMEGA169PV(JTAG)	ATMEGA169V(JTAG)
ATMEGA16L	ATMEGA2560
ATMEGA2560V	ATMEGA2561
ATMEGA2561V	ATMEGA32
ATMEGA3250	ATMEGA325P
ATMEGA325V	ATMEGA328P
ATMEGA328PV	ATMEGA329
ATMEGA3290	ATMEGA329P
ATMEGA32L	ATMEGA48
ATMEGA48P	ATMEGA48PV
ATMEGA48V	ATMEGA64(JTAG)
ATMEGA644	ATMEGA644P
ATMEGA644PV	ATMEGA644V
ATMEGA645	ATMEGA6450
ATMEGA649V	ATMEGA64L(JTAG)
ATMEGA8	ATMEGA8515
ATMEGA8515L	ATMEGA8535
ATMEGA8535L	ATMEGA88
ATMEGA88P	ATMEGA88PV
ATMEGA88V	ATMEGA8L

**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	CAT24C21
CAT24C256	CAT24C32
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)
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)	

**CERAMATE**

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

24LC02	24LC08
24LC16	24LLC02
24LLC08	93LC46
93LC46R	93LC56
93LC66	

**CHINGIS**

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

PM25LD010	PM25LD010C
PM25LD020	PM25LD020C
PM25LD040	PM25LD512
PM25LD512C	PM25LV010
PM25LV020	PM25LV040
PM25LV512	PM25W020

**CYGNAL**

**MICROCONTROLLER**

C8051F520	C8051F521
C8051F523	C8051F524
C8051F526	C8051F527

C8051F530  
 C8051F533  
 C8051F536

C8051F531  
 C8051F534  
 C8051F537

**CYPRESS**

**MICROCONTROLLER**

CY7C64215-28PVXC  
 CY7C64215-56LFXC  
 CY7C64215-56LTXC  
 CY7C64215-56LTXI  
 CY8C24794-24LFXI  
 CY8C24894-24LFXI  
 CY8C24994-24LFXI  
 CY8C27466-24PVXI  
 CY8C27466-24PXI  
 CY8C27466-24SVXIT  
 CY8C27566-24AXI  
 CY8C27666-24LFXI  
 CY8C27666-24PVXIT  
 CY8C27866-24AXIT  
 CY8C29466-24PVXIT  
 CY8C29466-24SVXI  
 CY8C29466-24SXI  
 CY8C29566-24AXIT  
 CY8C29666-24PVXI  
 CY8C29866-24AXI

CY7C64215-28PVXCT  
 CY7C64215-56LFXCT  
 CY7C64215-56LTXCT  
 CY7C64215-56LTXIT  
 CY8C24794-24LFXIT  
 CY8C24894-24LFXIT  
 CY8C24994-24LFXIT  
 CY8C27466-24PVXIT  
 CY8C27466-24SVXI  
 CY8C27466-24SXI  
 CY8C27566-24AXIT  
 CY8C27666-24PVXI  
 CY8C27866-24AXI  
 CY8C29466-24PVXI  
 CY8C29466-24PXI  
 CY8C29466-24SVXIT  
 CY8C29566-24AXI  
 CY8C29666-24LFXI  
 CY8C29666-24PVXIT  
 CY8C29866-24AXIT

**DEUTRON**

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

AC25LV010

AC25LV512

**EFST**

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

EM25LV010

EM25LV512

**EMTC**

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

EM24C02  
 EM24C08  
 EM25SL512

EM24C04  
 EM24C16

**EON**

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

EN25B05 (Bottom Boot)  
 EN25B10 (Bottom Boot)  
 EN25B16 (Bottom Boot)  
 EN25B20 (Bottom Boot)  
 EN25B32 (Bottom Boot)  
 EN25B40 (Bottom Boot)  
 EN25B64 (Bottom Boot)  
 EN25B80 (Bottom Boot)  
 EN25D16  
 EN25F05  
 EN25F16  
 EN25F80  
 EN25LF10  
 EN25LV020

EN25B05 (Top Boot)  
 EN25B10 (Top Boot)  
 EN25B16 (Top Boot)  
 EN25B20 (Top Boot)  
 EN25B32 (Top Boot)  
 EN25B40 (Top Boot)  
 EN25B64 (Top Boot)  
 EN25B80 (Top Boot)  
 EN25D80  
 EN25F10  
 EN25F32  
 EN25LF05  
 EN25LV010  
 EN25LV040



EN25LV080	EN25LV160
EN25LV512	EN25P05
EN25P10	EN25P16
EN25P20	EN25P32
EN25P40	EN25P64
EN25P80	EN25Q16
EN25Q80A	EN25S16
EN25S32 (Bottom Boot)	EN25S32 (Top Boot)
EN25T16	

## ESMT

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

EM25LV010	EM25LV512
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## EXCELSEMI

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

ES25M16	ES25M40
ES25M80	ES25P16
ES25P40	ES25P80

## EXEL

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

XL24C01A	XL24C02
XL24C04	XL24C16
XL24C32	XL9346
XL93LC46A	XL93LC56A
XL93LC66A	

## 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)	NM24C02
NM24C02L	NM24C03
NM24C04	NM24C05
NM24C08	NM24C09
NM24C16	NM24C17
NM24C65	NMC9346 (16bit)
NMC93C46 (16bit)	NMC93C46A (16bit)
NMC93C56 (16bit)	NMC93C66 (16bit)

## FMD

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

FT24C02	FT24C02A
FT24C04	FT24C04A

FT24C08	FT24C08A
FT24C128	FT24C128A
FT24C16	FT24C16A
FT24C256	FT24C256A
FT24C32	FT24C32A
FT24C64	FT24C64A
FT34C02	FT34C02A
FT93C46 (08bit)	FT93C46 (16bit)
FT93C46A (08bit)	FT93C46A (16bit)
FT93C56 (08bit)	FT93C56 (16bit)
FT93C56A (08bit)	FT93C56A (16bit)
FT93C66 (08bit)	FT93C66 (16bit)
FT93C66A (08bit)	FT93C66A (16bit)
FT93C86 (08bit)	FT93C86 (16bit)
FT93C86A (08bit)	FT93C86A (16bit)

## FORWARD

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

24LC01	24LC02
24LC04	24LC08
24LC16	24LC32
24LC64	

## FREESCALE

### MICROCONTROLLER

MC68HC908AP16	MC68HC908AP32
MC68HC908AP64	MC68HC908AP8
MC68HC908QB4	MC68HC908QB8
MC68HC908QC16	MC68HC908QC4
MC68HC908QC8	MC68HC908QF4
MC68HC908QT1	MC68HC908QT1A
MC68HC908QT2	MC68HC908QT2A
MC68HC908QT4	MC68HC908QT4A
MC68HC908QY1	MC68HC908QY1A
MC68HC908QY2	MC68HC908QY2A
MC68HC908QY4	MC68HC908QY4A
MC68HC908QY8	MC68HC908QY8A
MC9S08AW16	MC9S08AW16A
MC9S08AW32	MC9S08AW48
MC9S08AW60	MC9S08AW8
MC9S08AW8A	MC9S08DN16
MC9S08DN32	MC9S08DN48
MC9S08DN60	MC9S08DZ16
MC9S08DZ32	MC9S08DZ48
MC9S08DZ60	MC9S08FL16
MC9S08FL8	MC9S08QG4
MC9S08QG8	MC9S08SV16
MC9S08SV8	

## FT

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

FT24C01	FT24C01A
FT24C02	FT24C02A
FT24C04	FT24C04A
FT24C08	FT24C08A
FT24C128	FT24C128A
FT24C16	FT24C16A
FT24C256	FT24C256A
FT24C32	FT24C32A
FT24C64	FT24C64A

## FUJITSU

### MICROCONTROLLER

MB95F202	MB95F203
MB95F204	MB95F222
MB95F223	MB95F224
MB95F262	MB95F263
MB95F264	MB95F272
MB95F273	MB95F274
MB95F282	MB95F283
MB95F284	

## GIGADEVICE

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

GD25D40	GD25D80
GD25F40	GD25F80
GD25Q16	GD25Q80
GD25T80	

## HITACHI

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

HN58V24256	HN58X2402
HN58X2404	HN58X2408
HN58X24128	HN58X2416
HN58X24256	HN58X2432
HN58X2464	HN58X2502
HN58X2504	HN58X25128
HN58X25256	HN58X2532
HN58X2564	

## 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)

## HYNIX

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

HY93C46	HY93C56
HY93C66	HY93C76
HY93C86	

## HYUNDAI

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

HY93C46	HY93C56
HY93C66	HY93C76

HY93C86

## ICT

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

93C46	93C46A
93C46-S8	93C56A
93C66A	93CX46
93CX56	93CX66

## INTEL

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

QB25F016B	QB25F016T
QB25F160B	QB25F160T
QB25F320B	QB25F320T
QB25F640B	QB25F640T
QH25F016B	QH25F016T
QH25F160B	QH25F160T
QH25F320B	QH25F320T
QH25F640B	QH25F640T

## ISSI

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

IS24C01	IS24C01B
IS24C02	IS24C02A
IS24C02B	IS24C02C
IS24C04	IS24C04A
IS24C08	IS24C08A
IS24C128	IS24C16
IS24C16A	IS24C256
IS24C256A	IS24C32
IS24C32A	IS24C32B
IS24C64	IS24C64A
IS24C64B	IS24L128
IS24L256	IS25C01
IS25C02	IS25C08
IS25C128	IS25C16
IS25C256	IS25C32A
IS25C64A	IS34C02
IS34C02B	IS93C46B

## K-LINE

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

K24C32	K24C64
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## LATTICE

### PLD

LC4032B@TQFP44	LC4032B@TQFP48
LC4032C@TQFP44	LC4032C@TQFP48
LC4032V@TQFP44	LC4032V@TQFP48
LC4032ZC@csBGA56	LC4032ZC@TQFP48
LC4032ZE@csBGA64	LC4032ZE@TQFP48
LC4064B@TQFP100	LC4064B@TQFP44
LC4064B@TQFP48	LC4064C@TQFP100
LC4064C@TQFP44	LC4064C@TQFP48
LC4064V@TQFP100	LC4064V@TQFP44
LC4064V@TQFP48	LC4064ZC@csBGA132
LC4064ZC@csBGA56	LC4064ZC@TQFP100

LC4064ZC@TQFP48	LC4064ZE@csBGA144
LC4064ZE@csBGA64	LC4064ZE@TQFP100
LC4064ZE@TQFP48	LC4064ZE@ucBGA64
LC4128B@TQFP100	LC4128B@TQFP128
LC4128C@TQFP100	LC4128C@TQFP128
LC4128V@TQFP100	LC4128V@TQFP128
LC4128V@TQFP144	LC4128ZC@csBGA132
LC4128ZC@TQFP100	LC4128ZC@TQFP128
LC4128ZE@csBGA144	LC4128ZE@TQFP100
LC4128ZE@TQFP144	LC4128ZE@ucBGA132
LC4256B@fpBGA256B	LC4256B@ftBGA256A
LC4256B@TQFP100	LC4256B@TQFP176
LC4256C@csBGA256A	LC4256C@fpBGA256B
LC4256C@TQFP100	LC4256C@TQFP176
LC4256V@csBGA256A	LC4256V@fpBGA256B
LC4256V@TQFP100	LC4256V@TQFP176
LC4256ZC@csBGA132	LC4256ZC@TQFP100
LC4256ZC@TQFP176	LC4256ZE@csBGA144
LC4256ZE@TQFP100	LC4256ZE@TQFP144
LC4384B@fpBGA256	LC4384B@ftBGA256
LC4384B@TQFP176	LC4384C@fpBGA256
LC4384C@ftBGA256	LC4384C@TQFP176
LC4384V@fpBGA256	LC4384V@ftBGA256
LC4384V@TQFP176	LC4512B@fpBGA256
LC4512B@ftBGA256	LC4512B@TQFP176
LC4512C@fpBGA256	LC4512C@ftBGA256
LC4512C@TQFP176	LC4512V@fpBGA256
LC4512V@ftBGA256	LC4512V@TQFP176

## LINKSMART

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

L24C02	L24C04
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## MACRONIX

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

KH25L1005	KH25L1005A
KH25L2005	KH25L2025
KH25L4005	KH25L4005A
KH25L4025A	KH25L512
KH25L512A	KH25L512C
KH25L8005	KH25L8025
KH25L8036D	MX25L1005
MX25L1005A	MX25L1005C
MX25L12805D	MX25L12805N
MX25L1605	MX25L1605A
MX25L1605D	MX25L2005
MX25L2005C	MX25L2025
MX25L3205	MX25L3205A
MX25L3205D	MX25L4005
MX25L4005A	MX25L4005C
MX25L4025A	MX25L512
MX25L512A	MX25L512C
MX25L6405	MX25L6405D
MX25L8005	MX25L8025
MX25L8036D	MX25V4005

## MEGAWIN

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

MM25SB512
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## MICROCHIP

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

24AA00	24AA01
24AA014	24AA02
24AA04	24AA08
24AA128	24AA16
24AA164	24AA174
24AA256	24AA32
24AA32A	24AA64
24AA65	24C00
24C01	24C01A
24C01C	24C02
24C02A	24C02C
24C04	24C04A
24C08	24C08B
24C16	24C16B
24C32	24C64
24C65	24FC128
24FC256	24FC32
24FC65	24LC00
24LC01	24LC014
24LC01B	24LC02
24LC024	24LC025
24LC02B	24LC04
24LC04B	24LC08
24LC08B	24LC128
24LC16	24LC164
24LC16B	24LC174
24LC21	24LC21A
24LC22A	24LC256
24LC32	24LC32A
24LC64	24LC65
24LCS21	24LCS21A
24LCS22	24LCS22A
25AA010	25AA010A
25AA020	25AA020A
25AA040	25AA040A
25AA080	25AA080A
25AA080B	25AA1024
25AA128	25AA160
25AA160A	25AA160B
25AA256	25AA320
25AA512	25AA640
25C040	25C080
25C160	25C320
25C640	25LC010
25LC010A	25LC020
25LC020A	25LC040
25LC040A	25LC080
25LC080A	25LC080B
25LC1024	25LC128
25LC160	25LC160A
25LC160B	25LC256
25LC320	25LC512
25LC640	85C72
85C82	85C92
93AA46 (08bit)	93AA46 (16bit)
93AA46A (08bit)	93AA46B (16bit)
93AA46C (08bit)	93AA46C (16bit)
93AA56 (08bit)	93AA56 (16bit)
93AA56A (08bit)	93AA56B (16bit)
93AA56C (08bit)	93AA56C (16bit)
93AA66 (08bit)	93AA66 (16bit)
93AA66A (08bit)	93AA66B (16bit)
93AA66C (08bit)	93AA66C (16bit)
93AA76 (08bit)	93AA76 (16bit)
93AA76A (08bit)	93AA76B (16bit)
93AA76C (08bit)	93AA76C (16bit)
93AA86 (08bit)	93AA86 (16bit)
93AA86A (08bit)	93AA86B (16bit)
93AA86C (08bit)	93AA86C (16bit)
93C06 (08bit)	93C06 (16bit)
93C46 (08bit)	93C46 (16bit)
93C46A (08bit)	93C46B (16bit)
93C46C (08bit)	93C46C (16bit)
93C56 (08bit)	93C56 (16bit)
93C56A (08bit)	93C56B (16bit)
93C56C (08bit)	93C56C (16bit)
93C66 (08bit)	93C66 (16bit)
93C66A (08bit)	93C66B (16bit)
93C66C (08bit)	93C66C (16bit)
93C76 (08bit)	93C76 (16bit)
93C76A (08bit)	93C76B (16bit)

93C76C(08bit)	93C76C(16bit)
93C86(08bit)	93C86(16bit)
93C86A(08bit)	93C86B(16bit)
93C86C(08bit)	93C86C(16bit)
93LC46(08bit)	93LC46(16bit)
93LC46A(08bit)	93LC46B(16bit)
93LC46C(08bit)	93LC46C(16bit)
93LC56(08bit)	93LC56(16bit)
93LC56A(08bit)	93LC56B(16bit)
93LC56C(08bit)	93LC56C(16bit)
93LC66(08bit)	93LC66(16bit)
93LC66A(08bit)	93LC66B(16bit)
93LC66C(08bit)	93LC66C(16bit)
93LC76(08bit)	93LC76(16bit)
93LC76A(08bit)	93LC76B(16bit)
93LC76C(08bit)	93LC76C(16bit)
93LC86(08bit)	93LC86(16bit)
93LC86A(08bit)	93LC86B(16bit)
93LC86C(08bit)	93LC86C(16bit)

**MICROCONTROLLER**

PIC12C508	PIC12C508A
PIC12C509	PIC12C509A
PIC12C671	PIC12C672
PIC12CE508	PIC12CE509
PIC12CE673	PIC12CE674
PIC12F508	PIC12F509
PIC12F510	PIC12F519
PIC12F609	PIC12F615
PIC12F629	PIC12F635
PIC12F675	PIC12F683
PIC12HV609	PIC12HV615
PIC12LC508	PIC12LC508A
PIC12LC509	PIC12LC509A
PIC12LC671	PIC12LC672
PIC12LF508	PIC12LF509
PIC12LF519	PIC14000
PIC16C432	PIC16C433
PIC16C505	PIC16C554
PIC16C556	PIC16C558
PIC16C61	PIC16C62
PIC16C620	PIC16C620A
PIC16C621	PIC16C621A
PIC16C622	PIC16C622A
PIC16C625	PIC16C62A
PIC16C62B	PIC16C63
PIC16C63A	PIC16C64
PIC16C641	PIC16C642
PIC16C64A	PIC16C65
PIC16C65A	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	PIC16F505
PIC16F506	PIC16F526
PIC16F54	PIC16F57
PIC16F59	PIC16F610
PIC16F616	PIC16F627
PIC16F627A	PIC16F628
PIC16F628A	PIC16F630
PIC16F631	PIC16F636
PIC16F639	PIC16F648A

PIC16F676	PIC16F677
PIC16F684	PIC16F685
PIC16F687	PIC16F688
PIC16F689	PIC16F690
PIC16F716	PIC16F72
PIC16F722	PIC16F723
PIC16F724	PIC16F726
PIC16F727	PIC16F73
PIC16F74	PIC16F76
PIC16F77	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(LOW-VOLTAGE ISP)
PIC16F883(HIGH-VOLTAGE ISP)	PIC16F883(LOW-VOLTAGE ISP)
PIC16F884(HIGH-VOLTAGE ISP)	PIC16F884(LOW-VOLTAGE ISP)
PIC16F886(HIGH-VOLTAGE ISP)	PIC16F886(LOW-VOLTAGE ISP)
PIC16F887(HIGH-VOLTAGE ISP)	PIC16F887(LOW-VOLTAGE ISP)
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	PIC16LC774
PIC16LC84	PIC16LC923
PIC16LC924	PIC16LC925
PIC16LC926	PIC16LCE623
PIC16LCE624	PIC16LCE625
PIC16LF505	PIC16LF506
PIC16LF526	PIC16LF54
PIC16LF57	PIC16LF59
PIC16LF627	PIC16LF627A
PIC16LF628	PIC16LF628A
PIC16LF631	PIC16LF639
PIC16LF648A	PIC16LF677
PIC16LF685	PIC16LF687
PIC16LF689	PIC16LF690
PIC16LF716	PIC16LF72
PIC16LF722	PIC16LF723
PIC16LF724	PIC16LF726
PIC16LF727	PIC16LF73
PIC16LF74	PIC16LF76
PIC16LF77	PIC16LF818
PIC16LF819	PIC16LF83
PIC16LF84	PIC16LF84A
PIC16LF87	PIC16LF870
PIC16LF871	PIC16LF872
PIC16LF873	PIC16LF873A(3.3V)(HIGH-VOLTAGE ISP)
PIC16LF873A(3.3V)(LOW-VOLTAGE ISP)	PIC16LF873A(HIGH-VOLTAGE ISP)



PIC16LF873A (LOW-VOLTAGE ISP)	PIC16LF874
PIC16LF874A (3.3V) (HIGH-VOLTAGE ISP)	PIC16LF874A (3.3V) (LOW-VOLTAGE ISP)
PIC16LF874A (HIGH-VOLTAGE ISP)	PIC16LF874A (LOW-VOLTAGE ISP)
PIC16LF876	PIC16LF876A (3.3V) (HIGH-VOLTAGE ISP)
PIC16LF876A (3.3V) (LOW-VOLTAGE ISP)	PIC16LF876A (HIGH-VOLTAGE ISP)
PIC16LF876A (LOW-VOLTAGE ISP)	PIC16LF877
PIC16LF877A (3.3V) (HIGH-VOLTAGE ISP)	PIC16LF877A (3.3V) (LOW-VOLTAGE ISP)
PIC16LF877A (HIGH-VOLTAGE ISP)	PIC16LF877A (LOW-VOLTAGE ISP)
PIC16LF88	PIC16LF913
PIC16LF914	PIC16LF916
PIC16LF917	PIC16LF946
PIC18F1220	PIC18F1230 (HIGH-VOLTAGE ISP)
PIC18F1230 (LOW-VOLTAGE ISP)	PIC18F1320
PIC18F1330 (HIGH-VOLTAGE ISP)	PIC18F1330 (LOW-VOLTAGE ISP)
PIC18F1330 -ICD (HIGH-VOLTAGE ISP)	PIC18F1330 -ICD (LOW-VOLTAGE ISP)
PIC18F2220	PIC18F2221 (HIGH-VOLTAGE ISP)
PIC18F2221 (LOW-VOLTAGE ISP)	PIC18F2320
PIC18F2321 (HIGH-VOLTAGE ISP)	PIC18F2321 (LOW-VOLTAGE ISP)
PIC18F2331 (HIGH-VOLTAGE ISP)	PIC18F2331 (LOW-VOLTAGE ISP)
PIC18F2410 (HIGH-VOLTAGE ISP)	PIC18F2410 (LOW-VOLTAGE ISP)
PIC18F242 (HIGH-VOLTAGE ISP)	PIC18F242 (LOW-VOLTAGE ISP)
PIC18F2420 (HIGH-VOLTAGE ISP)	PIC18F2420 (LOW-VOLTAGE ISP)
PIC18F2423 (HIGH-VOLTAGE ISP)	PIC18F2423 (LOW-VOLTAGE ISP)
PIC18F2431 (HIGH-VOLTAGE ISP)	PIC18F2431 (LOW-VOLTAGE ISP)
PIC18F2439 (HIGH-VOLTAGE ISP)	PIC18F2439 (LOW-VOLTAGE ISP)
PIC18F2450 (HIGH-VOLTAGE ISP)	PIC18F2450 (LOW-VOLTAGE ISP)
PIC18F2455 (HIGH-VOLTAGE ISP)	PIC18F2455 (LOW-VOLTAGE ISP)
PIC18F2458 (HIGH-VOLTAGE ISP)	PIC18F2458 (LOW-VOLTAGE ISP)
PIC18F248 (HIGH-VOLTAGE ISP)	PIC18F248 (LOW-VOLTAGE ISP)
PIC18F2480 (HIGH-VOLTAGE ISP)	PIC18F2480 (LOW-VOLTAGE ISP)
PIC18F24J10	PIC18F24J11
PIC18F24J50	PIC18F2510 (HIGH-VOLTAGE ISP)
PIC18F2510 (LOW-VOLTAGE ISP)	PIC18F2515 (HIGH-VOLTAGE ISP)
PIC18F2515 (LOW-VOLTAGE ISP)	PIC18F252 (HIGH-VOLTAGE ISP)
PIC18F252 (LOW-VOLTAGE ISP)	PIC18F2520 (HIGH-VOLTAGE ISP)
PIC18F2520 (LOW-VOLTAGE ISP)	PIC18F2523 (HIGH-VOLTAGE ISP)
PIC18F2523 (LOW-VOLTAGE ISP)	PIC18F2525 (HIGH-VOLTAGE ISP)
PIC18F2525 (LOW-VOLTAGE ISP)	PIC18F2539 (HIGH-VOLTAGE ISP)
PIC18F2539 (LOW-VOLTAGE ISP)	PIC18F2550 (HIGH-VOLTAGE ISP)
PIC18F2550 (LOW-VOLTAGE ISP)	PIC18F2553 (HIGH-VOLTAGE ISP)
PIC18F2553 (LOW-VOLTAGE ISP)	PIC18F258 (HIGH-VOLTAGE ISP)
PIC18F258 (LOW-VOLTAGE ISP)	PIC18F2580 (HIGH-VOLTAGE ISP)
PIC18F2580 (LOW-VOLTAGE ISP)	PIC18F2585 (HIGH-VOLTAGE ISP)
PIC18F2585 (LOW-VOLTAGE ISP)	PIC18F25J10
PIC18F25J11	PIC18F25J50
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	PIC18F26J50
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)
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	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

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	PIC18F46J50
PIC18F6527 (HIGH-VOLTAGE ISP)	PIC18F6527 (LOW-VOLTAGE ISP)
PIC18F6585 (HIGH-VOLTAGE ISP)	PIC18F6585 (LOW-VOLTAGE ISP)
PIC18F6622 (HIGH-VOLTAGE ISP)	PIC18F6622 (LOW-VOLTAGE ISP)
PIC18F6627 (HIGH-VOLTAGE ISP)	PIC18F6627 (LOW-VOLTAGE ISP)
PIC18F6680 (HIGH-VOLTAGE ISP)	PIC18F6680 (LOW-VOLTAGE ISP)
PIC18F6722 (HIGH-VOLTAGE ISP)	PIC18F6722 (LOW-VOLTAGE ISP)
PIC18F8527 (HIGH-VOLTAGE ISP)	PIC18F8527 (LOW-VOLTAGE ISP)
PIC18F8585 (HIGH-VOLTAGE ISP)	PIC18F8585 (LOW-VOLTAGE ISP)
PIC18F8622 (HIGH-VOLTAGE ISP)	PIC18F8622 (LOW-VOLTAGE ISP)
PIC18F8627 (HIGH-VOLTAGE ISP)	PIC18F8627 (LOW-VOLTAGE ISP)
PIC18F8680 (HIGH-VOLTAGE ISP)	PIC18F8680 (LOW-VOLTAGE ISP)
PIC18F8722 (HIGH-VOLTAGE ISP)	PIC18F8722 (LOW-VOLTAGE ISP)
PIC18LF1220	PIC18LF1320
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)
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	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
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	PIC18LF26J50
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)
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	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

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	PIC18LF46J50
PIC18LF6527 (HIGH-VOLTAGE ISP)	PIC18LF6527 (LOW-VOLTAGE ISP)
PIC18LF6585 (HIGH-VOLTAGE ISP)	PIC18LF6585 (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)
PIC18LF6722 (HIGH-VOLTAGE ISP)	PIC18LF6722 (LOW-VOLTAGE ISP)
PIC18LF8527 (HIGH-VOLTAGE ISP)	PIC18LF8527 (LOW-VOLTAGE ISP)
PIC18LF8585 (HIGH-VOLTAGE ISP)	PIC18LF8585 (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)
PIC18LF8722 (HIGH-VOLTAGE ISP)	PIC18LF8722 (LOW-VOLTAGE ISP)
PS200	rfPIC12C509AF
rfPIC12C509AG	rfPIC12LC509AF
rfPIC12LC509AG	

**NEC**

**MICROCONTROLLER**

UPD70F0543	UPD70F0545
UPD70F0546	UPD70F0547
UPD70F3372	UPD70F3374
UPD70F3376	UPD70F3378
UPD70F3420	UPD70F3421
UPD70F3422	UPD70F3423
UPD70F3424	UPD70F3425
UPD70F3426	UPD70F3427
UPD70F3440	UPD70F3441
UPD70F3442	UPD70F3443
UPD70F3444	UPD70F3445
UPD70F3446	UPD70F3447
UPD78F0500	UPD78F0500A
UPD78F0501	UPD78F0501A
UPD78F0502	UPD78F0502A
UPD78F0503	UPD78F0503A
UPD78F0504	UPD78F0504A
UPD78F0505	UPD78F0505A
UPD78F0506	UPD78F0506A
UPD78F0507	UPD78F0507A
UPD78F0510	UPD78F0510A
UPD78F0511	UPD78F0511A
UPD78F0512	UPD78F0512A
UPD78F0513	UPD78F0513A
UPD78F0514	UPD78F0514A
UPD78F0515	UPD78F0515A
UPD78F0516	UPD78F0516A
UPD78F0517	UPD78F0517A
UPD78F0521	UPD78F0521A
UPD78F0522	UPD78F0522A
UPD78F0523	UPD78F0523A
UPD78F0524	UPD78F0524A
UPD78F0525	UPD78F0525A
UPD78F0526	UPD78F0526A
UPD78F0527	UPD78F0527A
UPD78F0530	UPD78F0530A
UPD78F0531	UPD78F0531A
UPD78F0532	UPD78F0532A
UPD78F0533	UPD78F0533A
UPD78F0534	UPD78F0534A
UPD78F0535	UPD78F0535A
UPD78F0536	UPD78F0536A
UPD78F0537	UPD78F0537A
UPD78F0540	UPD78F0540A
UPD78F0541	UPD78F0541A
UPD78F0542	UPD78F0542A
UPD78F0543	UPD78F0543A
UPD78F0544	UPD78F0544A
UPD78F0545	UPD78F0545A
UPD78F0546	UPD78F0546A
UPD78F0547	UPD78F0547A
UPD78F0550	UPD78F0551

UPD78F0552	UPD78F0553
UPD78F0555	UPD78F0556
UPD78F0557	UPD78F0558
UPD78F0560	UPD78F0561
UPD78F0562	UPD78F0563
UPD78F0565	UPD78F0566
UPD78F0567	UPD78F0568
UPD78F0570	UPD78F0571
UPD78F0572	UPD78F0573
UPD78F0575	UPD78F0576
UPD78F0577	UPD78F0578
UPD78F0580	UPD78F0581
UPD78F0582	UPD78F0583
UPD78F0585	UPD78F0586
UPD78F0587	UPD78F0588
UPD78F0740	UPD78F0741
UPD78F0742	UPD78F0743
UPD78F0744	UPD78F0745
UPD78F0746	UPD78F0750
UPD78F0751	UPD78F0752
UPD78F0753	UPD78F0754
UPD78F0755	UPD78F0756
UPD78F0851	UPD78F0851A
UPD78F0852	UPD78F0852A

**NEXFLASH**

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

NX25B40 (Bottom Boot)	NX25B40 (Top Boot)
NX25P10	NX25P16
NX25P20	NX25P32
NX25P40	NX25P64
NX25P80	

**NSC**

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

NM24C02	NM24C02L
NM24C03	NM24C04
NM24C05	NM24C08
NM24C09	NM24C16
NM24C17	NM93C06 (08bit)
NM93C06 (16bit)	NM93C46
NM93C46A (08bit)	NM93C46A (16bit)
NM93C46AL (08bit)	NM93C46AL (16bit)
NM93C46ALZ (08bit)	NM93C46ALZ (16bit)
NM93C46L	NM93C46LZ
NM93C56	NM93C56A (08bit)
NM93C56A (16bit)	NM93C56AL (08bit)
NM93C56AL (16bit)	NM93C56ALZ (08bit)
NM93C56ALZ (16bit)	NM93C56L
NM93C56LZ	NM93C66
NM93C66A	NM93C66A (08bit)
NM93C66AL (08bit)	NM93C66AL (16bit)
NM93C66ALZ (08bit)	NM93C66ALZ (16bit)
NM93C66L	NM93C66LZ
NM93C86 (16bit)	NM93C86A
NM93C86A (08bit)	NM93C86AL (08bit)
NM93C86AL (16bit)	NM93C86ALZ (08bit)
NM93C86ALZ (16bit)	NM93C86L
NM93C86LZ	NMC9306
NMC9307	NMC9346
NMC93C56	NMC93C66
NMC93C86A	

**NUMONYX**

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

M25PX32	M25PX64
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## **NXP**

### **MICROCONTROLLER**

P89LPC9102FTK	P89LPC9103FTK
P89LPC9107FDH	P89LPC9107FN

## **OKI**

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

MSM16812(08bit)

## **ON**

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

CAT1320	CAT1321
CAT14002	CAT14004
CAT14008	CAT14016
CAT1640	CAT1641
CAT24AA01	CAT24AA02
CAT24AA04	CAT24AA08
CAT24AA16	CAT34TS02
CAT93C46R(08bit)	CAT93C46R(16bit)

## **ON Semiconductor**

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

CAT15002	CAT15004
CAT15008	CAT15016

## **PHILIPS**

### **MICROCONTROLLER**

P89LPC9102FTK	P89LPC9103FTK
P89LPC9107FDH	P89LPC9107FN

## **PJ**

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

PJ24C02

## **PMC**

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

PM24C64	PM25LV010
PM25LV010A	PM25LV020
PM25LV040	PM25LV512
PM25LV512A	

## **PSS**

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

PS24C256

## RAMTRON

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

FM24C04	FM24C04A
FM24C16	FM24C16A
FM24C256	FM24C64
FM24CL04	FM24CL16
FM24CL64	FM25040
FM25160	FM25640
FM25C160	FM25CL04
FM25CL64	FM25L16
FM25L256	FM25L512
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	HN58X2402
HN58X2404	HN58X2408
HN58X24128	HN58X2416
HN58X24256	HN58X2432
HN58X2464	HN58X2502
HN58X2504	HN58X25128
HN58X25256	HN58X2532
HN58X2564	

## ROHM

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

BR24A01A	BR24A02
BR24A04	BR24A08
BR24A16	BR24A32
BR24A64	BR24C01A
BR24C02	BR24C04
BR24C08	BR24C16
BR24C21	BR24C32
BR24C64	BR24E16
BR24G32	BR24L01A
BR24L02	BR24L04
BR24L08	BR24L16
BR24L32	BR24L64

BR24S08	BR24S128
BR24S16	BR24S256
BR24S32	BR24S64
BR25H010	BR25H020
BR25H040	BR25H080
BR25H160	BR25H320
BR25H640	BR25L010
BR25L020	BR25L040
BR25L080	BR25L160
BR25L320	BR25L640
BR34C02A	BR93H46R
BR93H56R	BR93H66R
BR93H76R	BR93H86R

## SAIFUN

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

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

## SAMSUNG

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

KM93C06 (08bit)	KM93C06 (16bit)
KM93C07 (08bit)	KM93C07 (16bit)
KM93C46	KM93C47
KM93C56	KM93C57
KM93C66	KM93C67
S524A40X10	S524A40X11
S524A40X20	S524A40X21
S524A40X40	S524A40X41
S524A60X51	S524A60X81
S524AB0X91	S524AB0XB1
S524AD0XD1	S524AD0XF1
S524C20D11	S524C20D21
S524C80D41	S524C80D81
S524L50X51	S524LB0X91
S524LB0XB1	

### MICROCONTROLLER

S3F9454

## SANYO

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

LE25FU106B	LE25FU406B
LE25FW056	LE25FW106
LE25FW1606	LE25FW203A
LE25FW206	LE25FW406
LE25FW406B	LE25FW806

## SEIKO

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

S-24C01A	S-24C01B
S-24C02A	S-24C02B
S-24C04A	S-24C04B
S-24C08A	S-24C16A
S-24CS01A	S-24CS02A

S-24CS04A	S-24CS08A
S-24CS16A	S-24CS64A
S-25A010A	S-25A020A
S-25A040A	S-25A080A
S-25A160A	S-25A320A
S-25A640A	S-25C010A
S-25C020A	S-25C040A
S-25C080A	S-25C160A
S-25C320A	S-25C640A
S-93A46A	S-93A56A-S8
S-93A66A-S8	S-93A86A-S8
S-93C46A-S8	S-93C46B
S-93C56A-S8	S-93C56B
S-93C66A	S-93C66B
S-93C76A	S-93C86A
S-93C86B	S-93L46A
S-93L56A	S-93L66A
S-93L76A	

## SGS - THOMSON

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

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

## SIEMENS

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

SLA24C32	SLA24C64
SLA25010	SLA25020
SLA25040	SLA25080
SLA25160	SLE24C32
SLE24C64	SLE25010
SLE25020	SLE25040
SLE25080	SLE25160

## SILICON

### MICROCONTROLLER

C8051F000	C8051F001
C8051F002	C8051F005
C8051F006	C8051F007
C8051F010	C8051F011
C8051F012	C8051F015
C8051F016	C8051F017
C8051F520	C8051F521
C8051F523	C8051F524
C8051F526	C8051F527
C8051F530	C8051F531
C8051F533	C8051F534
C8051F536	C8051F537

## SPANSION

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

S25FL001D	S25FL002A
S25FL002D	S25FL004A
S25FL004D	S25FL008A
S25FL008D	S25FL016A
S25FL020A	S25FL032A



S25FL040A	S25FL040A(Bottom Boot)
S25FL040A(Top Boot)	S25FL064A
S25FL080A	S25FL128P(256 KB)
S25FL128P(64 KB)	S25FLK05D

**SST**

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

SST25LF010	SST25LF010A
SST25LF016A	SST25LF016B
SST25LF020	SST25LF020A
SST25LF040	SST25LF040A
SST25LF080	SST25LF080A
SST25VF010	SST25VF010A
SST25VF016B	SST25VF020
SST25VF032B	SST25VF040
SST25VF040B	SST25VF080
SST25VF080B	SST25VF512
SST25VF512A	

**ST**

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

M24128	M24256
M24C01	M24C01R
M24C01W	M24C02
M24C02R	M24C02W
M24C04	M24C04R
M24C04W	M24C08
M24C08R	M24C08W
M24C128	M24C128B
M24C16	M24C16R
M24C16W	M24C256
M24C256A	M24C256B
M24C256W	M24C32
M24C32W	M24C64
M24C64W	M24CL04B
M24E16	M24E32
M24W01	M24W02
M24W04	M24W08
M24W16	M25C01
M25C02	M25C04
M25C08	M25C16
M25E16	M25P05
M25P05-A	M25P10
M25P10-A	M25P128
M25P16	M25P20
M25P32	M25P32(Fast Mode)
M25P40	M25P64
M25P64(Fast Mode)	M25P80
M25PE10	M25PE16
M25PE20	M25PE40
M25PE80	M25PX32
M25PX64	M25W01
M25W02	M25W04
M25W08	M25W16
M25W166	M34C02
M34D32	M34D64
M34E02	M45PE10
M45PE16	M45PE20
M45PE40	M45PE80
M93C06(08bit)	M93C06(16bit)
M93C46(08bit)	M93C46(16bit)
M93C46R(08bit)	M93C46R(16bit)
M93C46W(08bit)	M93C46W(16bit)
M93C56(08bit)	M93C56(16bit)
M93C56R(08bit)	M93C56R(16bit)
M93C56W(08bit)	M93C56W(16bit)
M93C66(08bit)	M93C66(16bit)
M93C66R(08bit)	M93C66R(16bit)
M93C66W(08bit)	M93C66W(16bit)
M93C76(08bit)	M93C76(16bit)
M93C76R(08bit)	M93C76R(16bit)

M93C76W(08bit)	M93C76W(16bit)
M93C86(08bit)	M93C86(16bit)
M93C86R(08bit)	M93C86R(16bit)
M93C86W(08bit)	M93C86W(16bit)
M95020	M95040
M95080	M95128
M95160	M95256
M95320	M95512
M95640	ST24C01
ST24C02A	ST24C16
ST24W01	ST24W02
ST24W04C	ST93C06(08bit)
ST93C06(16bit)	ST93C46(08bit)
ST93C46(16bit)	ST93C46A(08bit)
ST93C46A(16bit)	ST93C46C(08bit)
ST93C46C(16bit)	ST93C46T(08bit)
ST93C46T(16bit)	ST93C47C(08bit)
ST93C47C(16bit)	ST93C47T(08bit)
ST93C47T(16bit)	ST93C56(08bit)
ST93C56(16bit)	ST93C56B(08bit)
ST93C56B(16bit)	ST93C56C(08bit)
ST93C56C(16bit)	ST93C57C(08bit)
ST93C57C(16bit)	ST93C66(08bit)
ST93C66(16bit)	ST93C67(08bit)
ST93C67(16bit)	ST93C76(08bit)
ST93C76(16bit)	ST93C86(08bit)
ST93C86(16bit)	

#### MICROCONTROLLER

STM32F101C4	STM32F101C6
STM32F101C8	STM32F101CB
STM32F101R4	STM32F101R6
STM32F101R8	STM32F101RB
STM32F101RC	STM32F101RD
STM32F101RE	STM32F101T4
STM32F101T6	STM32F101T8
STM32F101V8	STM32F101VB
STM32F101VC	STM32F101VD
STM32F101VE	STM32F101ZC
STM32F101ZD	STM32F101ZE
STM32F102C4	STM32F102C6
STM32F102C8	STM32F102CB
STM32F102R4	STM32F102R6
STM32F102R8	STM32F102RB
STM32F103C4	STM32F103C6
STM32F103C8	STM32F103CB
STM32F103R4	STM32F103R6
STM32F103R8	STM32F103RB
STM32F103RC	STM32F103RD
STM32F103RE	STM32F103T4
STM32F103T6	STM32F103T8
STM32F103V8	STM32F103VB
STM32F103VC	STM32F103VD
STM32F103VE	STM32F103ZC
STM32F103ZD	STM32F103ZE
STM32F105R8	STM32F105RB
STM32F105RC	STM32F105V8
STM32F105VB	STM32F105VC
STM32F107RB	STM32F107RC
STM32F107VB	STM32F107VC

#### SUMMIT

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

S24VP02	S24VP04
S24VP08	S24VP16

#### Terra Semiconductor

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

TS25L16AP

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

24A01	24A02
24A04	24A08
24A16	93LC46 (08bit)
93LC46 (16bit)	93LC56 (08bit)
93LC56 (16bit)	93LC57
93LC66 (08bit)	93LC66 (16bit)
93LC86 (08bit)	93LC86 (16bit)

**TURBO- IC****E (E) PROM/FRAM/NVRAM**

TU24C01	TU24C02
TU24C04	TU24C08
TU24C128	TU24C16
TU24C256	TU24C32
TU24C64	

**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	W25Q128BV
W25Q16	W25Q16BV
W25Q16V	W25Q32
W25Q32BV	W25Q32BW
W25Q32V	W25Q64BV
W25Q80	W25Q80BV
W25X10	W25X10AV
W25X10BV	W25X10L
W25X10V	W25X16
W25X16AL	W25X16AV
W25X16BV	W25X16V
W25X20	W25X20AV
W25X20BV	W25X20L
W25X20V	W25X32
W25X32AV	W25X32V
W25X40	W25X40AV
W25X40BV	W25X40L
W25X40V	W25X64
W25X64V	W25X80
W25X80AV	W25X80BV
W25X80L	W25X80V
W45B012	W45B512

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

X24012	X24022
X24026	X24042
X24C01A	X24C01I
X24C02	X24C04
X24C04I	X24C08
X24C08I	X24C16
X24C16I	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****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
XC2C384-10FT256I	XC2C384-10FT256C
XC2C384-10FTG256I	XC2C384-10FTG256C
XC2C384-10PQ208I	XC2C384-10PQ208C
XC2C384-10PQG208I	XC2C384-10PQG208C
XC2C384-10TQ144I	XC2C384-10TQ144C
XC2C384-10TQG144I	XC2C384-10TQG144C
XC2C384-7FG324C	XC2C384-7FG324C
XC2C384-7FTG256C	XC2C384-7FT256C
XC2C384-7PQ208C	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	XC2C64-7VQ44I
XC2C64-7VQG100C	XC2C64-7VQG44C
XC2C64-7VQG44I	XC2C64A-5CP56C
XC2C64A-5CPG56C	XC2C64A-5QFG48C
XC2C64A-5VQ100C	XC2C64A-5VQ44C
XC2C64A-5VQG100C	XC2C64A-5VQG44C
XC2C64A-7CP56C	XC2C64A-7CP56I
XC2C64A-7CPG56C	XC2C64A-7CPG56I
XC2C64A-7QFG48C	XC2C64A-7QFG48I
XC2C64A-7VQ100C	XC2C64A-7VQ100I
XC2C64A-7VQ44C	XC2C64A-7VQ44I
XC2C64A-7VQG100C	XC2C64A-7VQG100I
XC2C64A-7VQG44C	XC2C64A-7VQG44I

## YMC

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

Y24LC01	Y24LC02
Y24LC02A	Y24LC04
Y24LC08	Y24LC16
Y24LC32	Y24LC64
Y93LC46 (08bit)	Y93LC46 (16bit)
Y93LC66 (08bit)	Y93LC66 (16bit)
Y93LC86 (08bit)	Y93LC86 (16bit)

## YSS

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

Y25F05	Y25F10
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