



# FR Cube Device List

(Updated February 2016)

Note: Programming Algorithms for devices not listed in the table below are either under development or can be developed upon request. Please contact us for more information.

Altera	Atmel	Atmel	Atmel
EPCS16	AT25010A	AT90PWM2	ATMEGA165P
EPCS4	AT25010B	AT90PWM216	ATMEGA165PA
	AT25020A	AT90PWM2B	ATMEGA165PV
Amic	AT25020B	AT90PWM3	ATMEGA168
A25L010	AT25040A	AT90PWM316	ATMEGA168A
A25L016	AT25040B	AT90PWM3B	ATMEGA168P
A25L020	AT25080	AT90PWM81	ATMEGA168PA
A25L040	AT25080A	AT90USB1286	ATMEGA168PV
A25L080	AT25080B	AT90USB1287	ATMEGA168V
A25L512	AT25128A	AT90USB162	ATMEGA169A
	AT25128B	AT90USB646	ATMEGA169P
Atmel	AT25160	AT90USB647	ATMEGA169PA
AT24C01A	AT25160A	AT90USB82	ATMEGA16A
AT24C01B	AT25160B	AT91SAM7S256	ATMEGA16HVA
AT24C02	AT25256A	AT91SAM7S64	ATMEGA16HVB
AT24C02B	AT25256B	AT91SAM7X128	ATMEGA16L
AT24C02C	AT25320	AT91SAM7X256	ATMEGA16M1
AT24C04	AT25320A	AT91SAM9260	ATMEGA16U2
AT24C04B	AT25320B	AT93C46D	ATMEGA16U4
AT24C08A	AT25512	AT93C56A	ATMEGA2560
AT24C08B	AT25640	AT93C66A	ATMEGA2560V
AT24C1024B	AT25640A	AT93C86A	ATMEGA2561
AT24C128	AT25640B	ATMEGA128	ATMEGA2561V
AT24C128B	AT25DF021	ATMEGA1280	ATMEGA32
AT24C16A	AT25DF041A	ATMEGA1280V	ATMEGA324A
AT24C16B	AT25DF081	ATMEGA1281	ATMEGA324P
AT24C16C	AT25DF321	ATMEGA1281V	ATMEGA324PA
AT24C256	AT25F1024	ATMEGA1284	ATMEGA325
AT24C256C	AT26DF081	ATMEGA1284P	ATMEGA3250
AT24C32A	AT45DB041B	ATMEGA128A	ATMEGA3250A
AT24C32D	AT45DB041D_256	ATMEGA128L	ATMEGA3250P
AT24C512B	AT45DB041D_264	ATMEGA16	ATMEGA3250PA
AT24C512C	AT45DB041E_256	ATMEGA162	ATMEGA3250PV
AT24C64A	AT45DB041E_264	ATMEGA162V	ATMEGA3250V
AT24C64B	AT90CAN128	ATMEGA164A	ATMEGA325A
AT24C64D	AT90CAN32	ATMEGA164P	ATMEGA325P
AT24HC02B	AT90CAN64	ATMEGA164PA	ATMEGA325PA
AT24HC04B	AT90PWM1	ATMEGA165A	ATMEGA325PV

Atmel	Atmel	Atmel	Cypress
ATMEGA325V	ATMEGA64C1	ATxmega128A1U	CY8C21534
ATMEGA328	ATMEGA64L	ATxmega128A3	CY8C21634
ATMEGA328P	ATMEGA64M1	ATxmega128A3U	CY8C23033-24LFXI
ATMEGA329	ATMEGA8	ATxmega128A4U	CY8C23433-24PVXI
ATMEGA3290	ATMEGA8515	ATxmega128B1	CY8C23533-24LFXI
ATMEGA3290A	ATMEGA8515L	ATxmega128B3	CY8C24123
ATMEGA3290PA	ATMEGA8535	ATxmega128C3	CY8C24123A
ATMEGA3290V	ATMEGA8535L	ATxmega128D3	CY8C24223
ATMEGA329A	ATMEGA88	ATxmega128D4	CY8C24223A
ATMEGA329PA	ATMEGA88A	ATxmega16A4	CY8C24423
ATMEGA329V	ATMEGA88P	ATxmega16A4U	CY8C24423A
ATMEGA32A	ATMEGA88PA	ATxmega16C4	CY8C27143
ATMEGA32C1	ATMEGA88PV	ATxmega16D4	CY8C27243
ATMEGA32HVB	ATMEGA88V	ATxmega192A3	CY8C27443
ATMEGA32L	ATMEGA8A	ATxmega192A3U	CY8C27543
ATMEGA32M1	ATMEGA8HVA	ATxmega192C3	CY8C27643
ATMEGA32U2	ATMEGA8L	ATxmega192D3	CY8CTMG110-00PVXI
ATMEGA32U4	ATMEGA8U2	ATxmega256A3	CY8CTMG110-32LTXI
ATMEGA48	ATSAM4CMS16C	ATxmega256A3B	CY8CTST110-00PVXI
ATMEGA48A	ATSAM4CMS32C	ATxmega256A3BU	CY8CTST110-32LTXI
ATMEGA48P	ATTINY13	ATxmega256A3U	
ATMEGA48PA	ATTINY13A	ATxmega256C3	<b>Ember</b>
ATMEGA48PV	ATTINY13V	ATxmega256D3	EM351
ATMEGA48V	ATTINY167	ATxmega32A4	EM357
ATMEGA64	ATTINY2313	ATxmega32A4U	EM3581
ATMEGA640	ATTINY2313A	ATxmega32C4	EM3582
ATMEGA640V	ATTINY2313V	ATxmega32D4	EM3585
ATMEGA644	ATTINY24	ATxmega64A1	EM3586
ATMEGA644A	ATTINY24A	ATxmega64A1U	EM3587
ATMEGA644P	ATTINY25	ATxmega64A3	EM3588
ATMEGA644PA	ATTINY26	ATxmega64A3U	
ATMEGA644V	ATTINY261	ATxmega64A4U	<b>EnergyMicro</b>
ATMEGA645	ATTINY261A	ATxmega64B1	EFM32G880F128
ATMEGA6450	ATTINY26L	ATxmega64B3	EFM32G880F32
ATMEGA6450A	ATTINY4313	ATxmega64C3	EFM32G880F64
ATMEGA6450P	ATTINY43U	ATxmega64D3	
ATMEGA6450V	ATTINY44	ATxmega64D4	<b>Eon</b>
ATMEGA645A	ATTINY44A		EN25Q32B
ATMEGA645P	ATTINY45	<b>Cypress</b>	EN25QH128
ATMEGA645V	ATTINY461	CY8C20336	
ATMEGA649	ATTINY461A	CY8C20336A	<b>ESMT</b>
ATMEGA6490	ATTINY48	CY8C20667S-24LQXI	F25L004A
ATMEGA6490A	ATTINY84	CY8C21123	F25L008A_TOP
ATMEGA6490P	ATTINY85	CY8C21223	F25L016A
ATMEGA6490V	ATTINY861	CY8C21234	F25L08PA
ATMEGA649A	ATTINY861A	CY8C21323	F25L08PA_2G
ATMEGA649P	ATTINY87	CY8C21334	F25L16PA
ATMEGA649V	ATTINY88	CY8C21434	
ATMEGA64A	ATxmega128A1	CY8C21512	<b>Freescale</b>

Freescal	Freescal	Freescal	Freescal
MC13211	MC68HC908QB4	MC9S08DV60	MC9S08RC60
MC13212	MC68HC908QB8	MC9S08DV96	MC9S08RC8
MC13213	MC68HC908QC16	MC9S08DZ128	MC9S08RD16
MC13214	MC68HC908QC4	MC9S08DZ16	MC9S08RD32
MC68HC908AB32	MC68HC908QC8	MC9S08DZ32	MC9S08RD60
MC68HC908AP16	MC68HC908QL16	MC9S08DZ48	MC9S08RD8
MC68HC908AP16A	MC68HC908QL2	MC9S08DZ60	MC9S08RE16
MC68HC908AP32	MC68HC908QL3	MC9S08DZ96	MC9S08RE32
MC68HC908AP32A	MC68HC908QL4	MC9S08EL16	MC9S08RE60
MC68HC908AP64	MC68HC908QL8	MC9S08EL32	MC9S08RE8
MC68HC908AP64A	MC68HC908QT1	MC9S08EN16	MC9S08RG32
MC68HC908AP8	MC68HC908QT1A	MC9S08EN32	MC9S08RG60
MC68HC908AP8A	MC68HC908QT2	MC9S08GB32	MC9S08SG16
MC68HC908AS32A	MC68HC908QT2A	MC9S08GB32A	MC9S08SG32
MC68HC908AS60A	MC68HC908QT4	MC9S08GB60	MC9S08SG4
MC68HC908AZ32A	MC68HC908QT4A	MC9S08GB60A	MC9S08SG8
MC68HC908AZ60A	MC68HC908QT5	MC9S08GT16	MC9S08SH16
MC68HC908EY16	MC68HC908QT8	MC9S08GT16A	MC9S08SH32
MC68HC908EY16A	MC68HC908QY1	MC9S08GT32	MC9S08SH4
MC68HC908EY8	MC68HC908QY1A	MC9S08GT32A	MC9S08SH8
MC68HC908EY8A	MC68HC908QY2	MC9S08GT60	MC9S08SL16
MC68HC908GP32	MC68HC908QY2A	MC9S08GT60A	MC9S08SL8
MC68HC908GR16	MC68HC908QY4	MC9S08GT8A	MC9S12C64
MC68HC908GR16A	MC68HC908QY4A	MC9S08JM16	MC9S12G128
MC68HC908GR32A	MC68HC908QY5	MC9S08JM32	MC9S12G48
MC68HC908GR4	MC68HC908QY8	MC9S08JM60	MC9S12G64
MC68HC908GR48A	MC9S08AC128	MC9S08JM8	MC9S12G96
MC68HC908GR4A	MC9S08AC16	MC9S08LC36	MC9S12GA192
MC68HC908GR60A	MC9S08AC32	MC9S08LC60	MC9S12GA240
MC68HC908GR8	MC9S08AC48	MC9S08LG16	MC9S12GN48
MC68HC908GR8A	MC9S08AC60	MC9S08LG32	MC9S12VR32
MC68HC908GT16	MC9S08AC8	MC9S08LL16	MC9S12VR48
MC68HC908GT8	MC9S08AC96	MC9S08LL8	MC9S12VR64
MC68HC908GZ16	MC9S08AW16	MC9S08PA32	MC9S12XEA128
MC68HC908GZ32	MC9S08AW16A	MC9S08QA2	MC9S12XEA256
MC68HC908GZ48	MC9S08AW32	MC9S08QA4	MC9S12XEG128
MC68HC908GZ60	MC9S08AW48	MC9S08QB4	MC9S12XEG384
MC68HC908GZ8	MC9S08AW60	MC9S08QB8	MC9S12XEP100
MC68HC908JB16	MC9S08AW8A	MC9S08QD2	MC9S12XEP768
MC68HC908JB8	MC9S08DE32	MC9S08QD4	MC9S12XEQ384
MC68HC908JK1	MC9S08DE60	MC9S08QE16	MC9S12XEQ512
MC68HC908JK16	MC9S08DN16	MC9S08QE32	MC9S12XES384
MC68HC908JK3	MC9S08DN32	MC9S08QE4	MC9S12XET256
MC68HC908JK8	MC9S08DN48	MC9S08QE8	MC9S12XET512
MC68HC908JL16	MC9S08DN60	MC9S08QG4	MC9S12XS128
MC68HC908JL3	MC9S08DV128	MC9S08QG8	MC9S12XS256
MC68HC908JL8	MC9S08DV16	MC9S08RA16	MC9S12XS64
MC68HC908KX2	MC9S08DV32	MC9S08RC16	MCF51AG128
MC68HC908KX8	MC9S08DV48	MC9S08RC32	MCF51AG96

Freescape	Fujitsu	Infineon	Infineon
MKL14Z32xx4	MB96F645RBPMC	XC2234N-16F66	XC2264-56F66
MKL14Z64xx4	MB96F646RBPMC	XC2234N-16F80	XC2264-56F80
MKL36Z128xx4	MB96F647RBPMC	XC2234N-24F40	XC2264-72F66
MKL36Z256xx4		XC2234N-24F66	XC2264-72F80
MKL36Z64xx4	<b>GigaDevice</b>	XC2234N-24F80	XC2264-96F66
MM912F634	GD25Q128C	XC2234N-40F40	XC2264-96F80
MM912I637		XC2234N-40F66	XC2264M-104F66
MM912J637	<b>Holtek</b>	XC2234N-40F80	XC2264M-104F80
MM9Z1I638	HT24LC02	XC2236N-16F40	XC2264M-56F66
MM9Z1J638	HT24LC04	XC2236N-16F66	XC2264M-56F80
MPC5533Mxx40	HT24LC08	XC2236N-16F80	XC2264M-72F66
MPC5533Mxx66	HT24LC16	XC2236N-24F40	XC2264M-72F80
MPC5533Mxx80	HT24LC32	XC2236N-24F66	XC2264N-16F40
MPC5534Mxx40	HT24LC64	XC2236N-24F80	XC2264N-16F66
MPC5534Mxx66	HT93LC46	XC2236N-40F40	XC2264N-16F80
MPC5534Mxx80	HT93LC66	XC2236N-40F66	XC2264N-24F40
MPC5602B	HT93LC86	XC2236N-40F80	XC2264N-24F66
MPC5602C		XC2237M-104F66	XC2264N-24F80
MPC5602D	<b>Hynix</b>	XC2237M-104F80	XC2264N-40F40
MPC5602P	H26M31001F	XC2237M-56F66	XC2264N-40F66
MPC5603B	H26M42003G	XC2237M-56F80	XC2264N-40F80
MPC5603C		XC2238M-56F66	XC2265M-104F66
MPC5603P	<b>Infineon</b>	XC2238M-56F80	XC2265M-104F80
MPC5604B	TC297TF-128F300S-AA	XC2238N-24F40	XC2265M-56F66
MPC5604C	TC297TF-128F300S-BB	XC2238N-24F66	XC2265M-56F80
MPC5604E	XC164CM-16F20F	XC2238N-24F80	XC2265M-72F66
MPC5604P	XC164CM-16F40F	XC2238N-40F40	XC2265M-72F80
MPC5606B	XC164CS-32F20F	XC2238N-40F66	XC2265N-16F40
MPC5633M	XC164CS-32F40F	XC2238N-40F80	XC2265N-16F66
MPC5643L	XC2030M-104F80	XC2239M-72F66	XC2265N-16F80
	XC2030N-40F80	XC2239M-72F80	XC2265N-24F40
	XC2060M-104F80	XC2261N-24F40	XC2265N-24F66
	XC2060N-40F80	XC2261N-24F66	XC2265N-24F80
	XC2080M-104F80	XC2261N-24F80	XC2265N-40F40
	XC2224L-20F66	XC2263M-104F66	XC2265N-40F66
	XC2230L-12F66	XC2263M-104F80	XC2265N-40F80
	XC2230L-20F66	XC2263M-56F66	XC2267-56F66
	XC2232N-24F40	XC2263M-56F80	XC2267-56F80
	XC2232N-24F66	XC2263M-72F66	XC2267-72F66
	XC2232N-24F80	XC2263M-72F80	XC2267-72F80
	XC2232N-40F40	XC2263N-16F40	XC2267-96F66
	XC2232N-40F66	XC2263N-16F66	XC2267-96F80
	XC2232N-40F80	XC2263N-16F80	XC2267M-104F66
	XC2232N-8F40	XC2263N-24F40	XC2267M-104F80
	XC2232N-8F66	XC2263N-24F66	XC2267M-56F66
	XC2232N-8F80	XC2263N-24F80	XC2267M-56F80
	XC2234L-12F66	XC2263N-40F40	XC2267M-72F66
	XC2234L-20F66	XC2263N-40F66	XC2267M-72F80
	XC2234N-16F40	XC2263N-40F80	XC2268M-104F66

Infineon	Infineon	Infineon	Infineon
XC2268M-104F80	XC2288H-200F100	XC2363A-56F80	XC2387C-136F100
XC2268M-56F66	XC2288H-200F80	XC2363A-72F66	XC2387C-136F80
XC2268M-56F80	XC2289H-136F100	XC2363A-72F80	XC2387C-200F100
XC2268M-72F66	XC2289H-136F80	XC2363B-24F20	XC2387C-200F80
XC2268M-72F80	XC2289H-200F100	XC2363B-24F80	XC2388C-104F100
XC2268N-24F40	XC2289H-200F80	XC2363B-40F20	XC2388C-104F80
XC2268N-24F66	XC2297H-104F100	XC2363B-40F80	XC2388C-136F100
XC2268N-24F80	XC2297H-104F80	XC2364A-104F66	XC2388C-136F80
XC2268N-40F40	XC2297H-136F100	XC2364A-104F80	XC2388C-200F100
XC2268N-40F66	XC2297H-136F80	XC2364A-56F66	XC2388C-200F80
XC2268N-40F80	XC2297H-200F100	XC2364A-56F80	XC2734X-40F80
XC2285-56F66	XC2297H-200F80	XC2364A-72F66	XC2735X-40F80
XC2285-56F80	XC2298H-136F100	XC2364A-72F80	XC2735X-72F80
XC2285-72F66	XC2298H-136F80	XC2364B-24F20	XC2764X-40F80
XC2285-72F80	XC2298H-200F100	XC2364B-24F80	XC2765X-104F80
XC2285-96F66	XC2298H-200F80	XC2364B-40F20	XC2765X-72F80
XC2285-96F80	XC2299H-136F100	XC2364B-40F80	XC2766X-96F66
XC2285M-104F66	XC2299H-136F80	XC2365-48F66	XC2785X-104F80
XC2285M-104F80	XC2299H-200F100	XC2365-48F80	XC2785X-72F80
XC2285M-56F66	XC2299H-200F80	XC2365-56F66	XC2786X-96F66
XC2285M-56F80	XC2320D-12F66	XC2365-56F80	XC2787X-136F100
XC2285M-72F66	XC2321D-12F66	XC2365-72F66	XC2787X-200F100
XC2285M-72F80	XC2321D-20F66	XC2365-72F80	XC2797X-136F100
XC2286-56F66	XC2330D-12F66	XC2365A-104F66	XC2797X-200F100
XC2286-56F80	XC2331D-12F66	XC2365A-104F80	XE162FM-24F80
XC2286-72F66	XC2331D-20F66	XC2365A-56F66	XE162FM-48F80
XC2286-72F80	XC2336A-56F66	XC2365A-56F80	XE162FM-72F80
XC2286-96F66	XC2336A-56F80	XC2365A-72F66	XE162FN-16F80
XC2286-96F80	XC2336A-72F66	XC2365A-72F80	XE162FN-24F80
XC2286M-104F66	XC2336A-72F80	XC2365B-24F20	XE162FN-40F80
XC2286M-104F80	XC2336B-24F20	XC2365B-24F80	XE162HM-24F80
XC2286M-56F66	XC2336B-24F80	XC2365B-40F20	XE162HM-48F80
XC2286M-56F80	XC2336B-40F20	XC2365B-40F80	XE162HM-72F80
XC2286M-72F66	XC2336B-40F80	XC2385A-104F66	XE162HN-16F80
XC2286M-72F80	XC2361A-56F66	XC2385A-104F80	XE162HN-24F80
XC2287-56F66	XC2361A-56F80	XC2385A-56F66	XE162HN-40F80
XC2287-56F80	XC2361A-72F66	XC2385A-56F80	XE164F-24F66
XC2287-72F66	XC2361A-72F80	XC2385A-72F66	XE164F-24F80
XC2287-72F80	XC2361B-24F20	XC2385A-72F80	XE164F-48F66
XC2287-96F66	XC2361B-24F80	XC2387-72F66	XE164F-48F80
XC2287-96F80	XC2361B-40F20	XC2387-72F80	XE164F-72F66
XC2287M-104F66	XC2361B-40F80	XC2387A-104F66	XE164F-72F80
XC2287M-104F80	XC2361E-104F128	XC2387A-104F80	XE164F-96F66
XC2287M-56F66	XC2361E-136F128	XC2387A-56F66	XE164F-96F80
XC2287M-56F80	XC2361E-72F100	XC2387A-56F80	XE164FM-24F80
XC2287M-72F66	XC2361E-72F128	XC2387A-72F66	XE164FM-48F80
XC2287M-72F80	XC2363A-104F66	XC2387A-72F80	XE164FM-72F80
XC2288H-136F100	XC2363A-104F80	XC2387C-104F100	XE164FN-16F80
XC2288H-136F80	XC2363A-56F66	XC2387C-104F80	XE164FN-24F80

Infineon	Infineon	ISSI	Microchip
XE164FN-40F80	XE167FH-136F100	IS25C02	24AA512
XE164G-24F66	XE167FH-200F100	IS25C04	24AA64
XE164G-24F80	XE167FM-48F80	IS25C08	24C00
XE164G-48F66	XE167FM-72F80	IS25C08B	24C01C
XE164G-48F80	XE167G-48F66	IS25C128A	24C02C
XE164G-72F66	XE167G-48F80	IS25C16	24FC1025
XE164G-72F80	XE167G-72F66	IS25C16B	24FC128
XE164G-96F66	XE167G-72F80	IS25C32B	24FC256
XE164G-96F80	XE167G-96F66	IS93C46D	24FC512
XE164GM-24F80	XE167G-96F80	IS93C56A	24FC64
XE164GM-48F80	XE167GM-48F80	IS93C66A	24LC00
XE164GM-72F80	XE167GM-72F80	IS93C76A	24LC014
XE164GN-16F80	XE167H-48F66	IS93C86A	24LC01B
XE164GN-24F80	XE167H-48F80		24LC01H
XE164GN-40F80	XE167H-72F66	<b>Macronix</b>	24LC024
XE164H-24F66	XE167H-72F80	MX25L12836E	24LC025
XE164H-24F80	XE167H-96F66	MX25L12845E	24LC02B
XE164H-48F66	XE167H-96F80	MX25L12865E	24LC02H
XE164H-48F80	XE167HM-48F80	MX25L1606E	24LC04B
XE164H-72F66	XE167HM-72F80	MX25L1635E	24LC08B
XE164H-72F80	XE167K-48F66	MX25L1636D	24LC1025
XE164H-96F66	XE167K-48F80	MX25L1636E	24LC128
XE164H-96F80	XE167K-72F66	MX25L25635E	24LC16B
XE164HM-24F80	XE167K-72F80	MX25L25735E	24LC256
XE164HM-48F80	XE167K-96F66	MX25L3235D	24LC32A
XE164HM-72F80	XE167K-96F80	MX25L3236D	24LC512
XE164HN-16F80	XE167KM-48F80	MX25L3237D	24LC64
XE164HN-24F80	XE167KM-72F80	MX25L6406E	25AA010A
XE164HN-40F80	XE169FH-136F100	MX25L6436E	25AA020A
XE164K-24F66	XE169FH-200F100	MX25L6445E	25AA040A
XE164K-24F80		MX25L6465E	25AA080C
XE164K-48F66	<b>ISSI</b>	MX25L8006E	25AA080D
XE164K-48F80	IS24C01B		25AA1024
XE164K-72F66	IS24C02A	<b>Microchip</b>	25AA128
XE164K-72F80	IS24C02B	24AA00	25AA160C
XE164K-96F66	IS24C02D	24AA01	25AA160D
XE164K-96F80	IS24C02E	24AA014	25AA256
XE164KM-24F80	IS24C04A	24AA01H	25AA320A
XE164KM-48F80	IS24C04B	24AA02	25AA512
XE164KM-72F80	IS24C08A	24AA024	25AA640A
XE164KN-16F80	IS24C128	24AA025	25LC010A
XE164KN-24F80	IS24C128B	24AA02H	25LC020A
XE164KN-40F80	IS24C16A	24AA04	25LC040A
XE167F-48F66	IS24C32A	24AA08	25LC080C
XE167F-48F80	IS24C32B	24AA1025	25LC080D
XE167F-72F66	IS24C32C	24AA128	25LC1024
XE167F-72F80	IS24C64A	24AA16	25LC128
XE167F-96F66	IS24C64B	24AA256	25LC160C
XE167F-96F80	IS25C01	24AA32A	25LC160D

Microchip	Microchip	Microchip	Microchip
25LC256	DSPIC33EP128GP502	DSPIC33FJ128GP306A	DSPIC33FJ32MC304
25LC320A	DSPIC33EP128GP504	DSPIC33FJ128GP310	DSPIC33FJ64GP202
25LC512	DSPIC33EP128GP506	DSPIC33FJ128GP310A	DSPIC33FJ64GP204
25LC640A	DSPIC33EP128MC202	DSPIC33FJ128GP706	DSPIC33FJ64GP206
93AA46A	DSPIC33EP128MC204	DSPIC33FJ128GP706A	DSPIC33FJ64GP206A
93AA46B	DSPIC33EP128MC502	DSPIC33FJ128GP708	DSPIC33FJ64GP306
93AA46C	DSPIC33EP128MC504	DSPIC33FJ128GP708A	DSPIC33FJ64GP306A
93AA56A	DSPIC33EP128MC506	DSPIC33FJ128GP710	DSPIC33FJ64GP310
93AA56B	DSPIC33EP256GP502	DSPIC33FJ128GP710A	DSPIC33FJ64GP310A
93AA56C	DSPIC33EP256GP504	DSPIC33FJ128GP802	DSPIC33FJ64GP706
93AA66A	DSPIC33EP256GP506	DSPIC33FJ128GP804	DSPIC33FJ64GP706A
93AA66B	DSPIC33EP256MC202	DSPIC33FJ128MC202	DSPIC33FJ64GP708
93AA66C	DSPIC33EP256MC204	DSPIC33FJ128MC204	DSPIC33FJ64GP708A
93AA76A	DSPIC33EP256MC206	DSPIC33FJ128MC506	DSPIC33FJ64GP710
93AA76B	DSPIC33EP256MC502	DSPIC33FJ128MC506A	DSPIC33FJ64GP710A
93AA76C	DSPIC33EP256MC504	DSPIC33FJ128MC510	DSPIC33FJ64GP802
93AA86A	DSPIC33EP256MC506	DSPIC33FJ128MC510A	DSPIC33FJ64GP804
93AA86B	DSPIC33EP256MU806	DSPIC33FJ128MC706	DSPIC33FJ64MC202
93AA86C	DSPIC33EP256MU810	DSPIC33FJ128MC706A	DSPIC33FJ64MC204
93C46A	DSPIC33EP256MU814	DSPIC33FJ128MC708	DSPIC33FJ64MC506
93C46B	DSPIC33EP32GP502	DSPIC33FJ128MC708A	DSPIC33FJ64MC506A
93C46C	DSPIC33EP32GP503	DSPIC33FJ128MC710	DSPIC33FJ64MC508
93C56A	DSPIC33EP32GP504	DSPIC33FJ128MC710A	DSPIC33FJ64MC508A
93C56B	DSPIC33EP32MC202	DSPIC33FJ128MC802	DSPIC33FJ64MC510
93C56C	DSPIC33EP32MC203	DSPIC33FJ128MC804	DSPIC33FJ64MC510A
93C66A	DSPIC33EP32MC204	DSPIC33FJ12GP201	DSPIC33FJ64MC706
93C66B	DSPIC33EP32MC502	DSPIC33FJ12GP202	DSPIC33FJ64MC706A
93C66C	DSPIC33EP32MC503	DSPIC33FJ12MC201	DSPIC33FJ64MC710
93C76A	DSPIC33EP32MC504	DSPIC33FJ12MC202	DSPIC33FJ64MC710A
93C76B	DSPIC33EP512MU810	DSPIC33FJ16GP304	DSPIC33FJ64MC802
93C76C	DSPIC33EP512MU814	DSPIC33FJ16MC304	DSPIC33FJ64MC804
93C86A	DSPIC33EP64GP502	DSPIC33FJ256GP506	MCP19114
93C86B	DSPIC33EP64GP503	DSPIC33FJ256GP506A	MCP19115
93C86C	DSPIC33EP64GP504	DSPIC33FJ256GP510	PIC10F200
93LC46A	DSPIC33EP64GP506	DSPIC33FJ256GP510A	PIC10F202
93LC46B	DSPIC33EP64MC202	DSPIC33FJ256GP710	PIC10F204
93LC46C	DSPIC33EP64MC203	DSPIC33FJ256GP710A	PIC10F206
93LC56A	DSPIC33EP64MC204	DSPIC33FJ256MC510	PIC12F1822
93LC56B	DSPIC33EP64MC206	DSPIC33FJ256MC510A	PIC12F1840
93LC56C	DSPIC33EP64MC502	DSPIC33FJ256MC710	PIC12F609
93LC66A	DSPIC33EP64MC503	DSPIC33FJ256MC710A	PIC12F615
93LC66B	DSPIC33EP64MC504	DSPIC33FJ32GP202	PIC12F617
93LC66C	DSPIC33EP64MC506	DSPIC33FJ32GP204	PIC12F629
93LC76A	DSPIC33FJ09GS302	DSPIC33FJ32GP302	PIC12F635
93LC76B	DSPIC33FJ128GP202	DSPIC33FJ32GP304	PIC12F675
93LC76C	DSPIC33FJ128GP204	DSPIC33FJ32GS610	PIC12F683
93LC86A	DSPIC33FJ128GP206	DSPIC33FJ32MC202	PIC12LF1552
93LC86B	DSPIC33FJ128GP206A	DSPIC33FJ32MC204	PIC12LF1822
93LC86C	DSPIC33FJ128GP306	DSPIC33FJ32MC302	PIC12LF1840

Microchip	Microchip	Microchip	Microchip
PIC16C620	PIC16F1937	PIC16F914	PIC18F2585
PIC16C620A	PIC16F1938	PIC16F916	PIC18F25J10
PIC16C621	PIC16F1939	PIC16F917	PIC18F25J11
PIC16C621A	PIC16F1946	PIC16F946	PIC18F25J50
PIC16C622	PIC16F1947	PIC16LF1516	PIC18F25K20
PIC16C622A	PIC16F527	PIC16LF1518	PIC18F25K22
PIC16C62A	PIC16F54	PIC16LF1519	PIC18F25K80
PIC16C62B	PIC16F57	PIC16LF1902	PIC18F2610
PIC16C63	PIC16F59	PIC16LF1903	PIC18F2620
PIC16C63A	PIC16F610	PIC16LF1933	PIC18F2680
PIC16C64A	PIC16F616	PIC16LF1934	PIC18F2682
PIC16C65A	PIC16F627	PIC16LF1936	PIC18F2685
PIC16C65B	PIC16F627A	PIC16LF1937	PIC18F26J11
PIC16C66	PIC16F628	PIC16LF1938	PIC18F26J13
PIC16C67	PIC16F628A	PIC16LF1939	PIC18F26J50
PIC16C71	PIC16F630	PIC16LF1946	PIC18F26J53
PIC16C710	PIC16F631	PIC16LF1947	PIC18F26K20
PIC16C711	PIC16F636	PIC16LF627A	PIC18F26K22
PIC16C712	PIC16F639	PIC16LF628A	PIC18F26K80
PIC16C716	PIC16F648A	PIC16LF648A	PIC18F27J13
PIC16C72	PIC16F676	PIC16LF722A	PIC18F27J53
PIC16C72A	PIC16F677	PIC16LF723A	PIC18F4221
PIC16C73A	PIC16F684	PIC18F1230	PIC18F4321
PIC16C73B	PIC16F685	PIC18F1330	PIC18F43K20
PIC16C745	PIC16F687	PIC18F14K22	PIC18F43K22
PIC16C74A	PIC16F688	PIC18F2221	PIC18F4410
PIC16C74B	PIC16F689	PIC18F2321	PIC18F4420
PIC16C76	PIC16F690	PIC18F23K20	PIC18F4423
PIC16C765	PIC16F716	PIC18F23K22	PIC18F4450
PIC16C77	PIC16F722	PIC18F2410	PIC18F4455
PIC16C773	PIC16F722A	PIC18F2420	PIC18F4458
PIC16C774	PIC16F723	PIC18F2423	PIC18F4480
PIC16C923	PIC16F723A	PIC18F2450	PIC18F44J10
PIC16C924	PIC16F724	PIC18F2455	PIC18F44J11
PIC16C925	PIC16F726	PIC18F2458	PIC18F44J50
PIC16C926	PIC16F727	PIC18F2480	PIC18F44K20
PIC16F1516	PIC16F73	PIC18F24J10	PIC18F44K22
PIC16F1517	PIC16F74	PIC18F24J11	PIC18F4510
PIC16F1518	PIC16F76	PIC18F24J50	PIC18F4515
PIC16F1519	PIC16F77	PIC18F24K20	PIC18F4520
PIC16F1824	PIC16F785	PIC18F24K22	PIC18F4523
PIC16F1825	PIC16F87	PIC18F2510	PIC18F4525
PIC16F1826	PIC16F88	PIC18F2515	PIC18F4550
PIC16F1827	PIC16F882	PIC18F2520	PIC18F4553
PIC16F1828	PIC16F883	PIC18F2523	PIC18F4580
PIC16F1829	PIC16F884	PIC18F2525	PIC18F4585
PIC16F1933	PIC16F886	PIC18F2550	PIC18F45J10
PIC16F1934	PIC16F887	PIC18F2553	PIC18F45J11
PIC16F1936	PIC16F913	PIC18F2580	PIC18F45J50



Microchip	Microchip	Microchip	Microchip
PIC18F45K20	PIC18F67J50	PIC18LF24K22	PIC24FJ256DA106
PIC18F45K22	PIC18F67J60	PIC18LF25K22	PIC24FJ256DA110
PIC18F45K80	PIC18F67J90	PIC18LF26K22	PIC24FJ256DA206
PIC18F4610	PIC18F67J93	PIC18LF43K22	PIC24FJ256DA210
PIC18F4620	PIC18F67K22	PIC18LF44K22	PIC24FJ256GB206
PIC18F4680	PIC18F67K90	PIC18LF45K22	PIC24FJ256GB210
PIC18F4682	PIC18F83J11	PIC18LF46K22	PIC24FJ32GA002
PIC18F4685	PIC18F83J90	PIC18LF66K80	PIC24FJ32GA004
PIC18F46J11	PIC18F84J11	PIC24EP128GP202	PIC24FJ48GA002
PIC18F46J13	PIC18F84J90	PIC24EP128GP204	PIC24FJ48GA004
PIC18F46J50	PIC18F8527	PIC24EP128GP206	PIC24FJ64GA002
PIC18F46J53	PIC18F85J10	PIC24EP128MC202	PIC24FJ64GA004
PIC18F46K20	PIC18F85J11	PIC24EP128MC204	PIC24FJ64GA006
PIC18F46K22	PIC18F85J15	PIC24EP128MC206	PIC24FJ64GA008
PIC18F46K80	PIC18F85J50	PIC24EP256GP202	PIC24FJ64GA010
PIC18F47J13	PIC18F85J90	PIC24EP256GP204	PIC24FJ64GA306
PIC18F47J53	PIC18F85K22	PIC24EP256GP206	PIC24FJ64GA308
PIC18F63J11	PIC18F85K90	PIC24EP256MC202	PIC24FJ64GA310
PIC18F63J90	PIC18F8622	PIC24EP256MC204	PIC24FJ96GA006
PIC18F64J11	PIC18F8627	PIC24EP256MC206	PIC24FJ96GA008
PIC18F64J90	PIC18F8628	PIC24EP32GP202	PIC24FJ96GA010
PIC18F6527	PIC18F86J10	PIC24EP32GP203	PIC24HJ128GP202
PIC18F65J10	PIC18F86J11	PIC24EP32GP204	PIC24HJ128GP204
PIC18F65J11	PIC18F86J15	PIC24EP32MC202	PIC24HJ128GP206
PIC18F65J15	PIC18F86J16	PIC24EP32MC203	PIC24HJ128GP206A
PIC18F65J50	PIC18F86J50	PIC24EP32MC204	PIC24HJ128GP210
PIC18F65J90	PIC18F86J55	PIC24EP64GP202	PIC24HJ128GP210A
PIC18F65K22	PIC18F86J60	PIC24EP64GP203	PIC24HJ128GP306
PIC18F65K80	PIC18F86J65	PIC24EP64GP204	PIC24HJ128GP306A
PIC18F65K90	PIC18F86J72	PIC24EP64GP206	PIC24HJ128GP310
PIC18F6622	PIC18F86J90	PIC24EP64MC202	PIC24HJ128GP310A
PIC18F6627	PIC18F86J93	PIC24EP64MC203	PIC24HJ128GP502
PIC18F6628	PIC18F86K22	PIC24EP64MC204	PIC24HJ128GP504
PIC18F66J10	PIC18F86K90	PIC24EP64MC206	PIC24HJ128GP506
PIC18F66J11	PIC18F8722	PIC24FJ128DA106	PIC24HJ128GP506A
PIC18F66J15	PIC18F8723	PIC24FJ128DA110	PIC24HJ128GP510
PIC18F66J16	PIC18F87J10	PIC24FJ128DA206	PIC24HJ128GP510A
PIC18F66J50	PIC18F87J11	PIC24FJ128DA210	PIC24HJ12GP201
PIC18F66J55	PIC18F87J50	PIC24FJ128GA006	PIC24HJ12GP202
PIC18F66J60	PIC18F87J60	PIC24FJ128GA008	PIC24HJ16GP304
PIC18F66J65	PIC18F87J72	PIC24FJ128GA010	PIC24HJ256GP206
PIC18F66J90	PIC18F87J90	PIC24FJ128GA306	PIC24HJ256GP206A
PIC18F66J93	PIC18F87J93	PIC24FJ128GA308	PIC24HJ256GP210
PIC18F66K22	PIC18F87K22	PIC24FJ128GA310	PIC24HJ256GP210A
PIC18F66K90	PIC18F87K90	PIC24FJ128GB206	PIC24HJ256GP610
PIC18F6722	PIC18F96J60	PIC24FJ128GB210	PIC24HJ256GP610A
PIC18F6723	PIC18F96J65	PIC24FJ128GC010	PIC24HJ32GP202
PIC18F67J10	PIC18F97J60	PIC24FJ16GA002	PIC24HJ32GP204
PIC18F67J11	PIC18LF23K22	PIC24FJ16GA004	PIC24HJ32GP302

Microchip	Microchip	Micron	Nec
PIC24HJ32GP304	PIC32MX575F512H	M45PE40	UPD70F3353_CSI0
PIC24HJ64GP202	PIC32MX575F512L	M45PE80	UPD70F3353_CSI3
PIC24HJ64GP204	PIC32MX664F064H	MTFC8GLTEA	UPD70F3354_CSI0
PIC24HJ64GP206	PIC32MX664F064L	N25Q032	UPD70F3354_CSI3
PIC24HJ64GP206A	PIC32MX664F128H	N25Q032Ax1	UPD70F3355_CSI0
PIC24HJ64GP210	PIC32MX664F128L	N25Q032Ax3	UPD70F3355_CSI3
PIC24HJ64GP210A	PIC32MX675F256H	N25Q064	UPD70F3356_CSI0
PIC24HJ64GP502	PIC32MX675F256L	N25Q064Ax1	UPD70F3356_CSI3
PIC24HJ64GP504	PIC32MX675F512H	N25Q064Ax3	UPD70F3357_CSI0
PIC24HJ64GP506	PIC32MX675F512L	N25Q128	UPD70F3357_CSI3
PIC24HJ64GP506A	PIC32MX695F512H	N25Q128Ax1	UPD70F3358_CSI0
PIC24HJ64GP510	PIC32MX695F512L	N25Q128Ax3	UPD70F3358_CSI3
PIC24HJ64GP510A	PIC32MX764F128H	N25Q256	UPD70F3364_CSI0
PIC32MX110F016B	PIC32MX764F128L	N25Q256Ax1	UPD70F3364_CSI3
PIC32MX110F016C	PIC32MX775F256H	N25Q256Ax3	UPD70F3365_CSI0
PIC32MX110F016D	PIC32MX775F256L		UPD70F3365_CSI3
PIC32MX120F032B	PIC32MX775F512H	<b>Nec</b>	UPD70F3366_CSI0
PIC32MX120F032C	PIC32MX775F512L	UPD70F3333_CSI0	UPD70F3366_CSI3
PIC32MX120F032D	PIC32MX795F512H	UPD70F3333_CSI3	UPD70F3367_CSI0
PIC32MX210F016B	PIC32MX795F512L	UPD70F3334_CSI0	UPD70F3367_CSI3
PIC32MX210F016C	SST25VF016B	UPD70F3334_CSI3	UPD70F3368_CSI0
PIC32MX210F016D	SST25VF020B	UPD70F3335_CSI0	UPD70F3368_CSI3
PIC32MX220F032B	SST25VF040B	UPD70F3335_CSI3	UPD70F3370
PIC32MX220F032C	SST25VF064C	UPD70F3336_CSI0	UPD70F3371
PIC32MX220F032D		UPD70F3336_CSI3	UPD70F3372
PIC32MX320F032H	<b>Micron</b>	UPD70F3340_CSI0	UPD70F3373
PIC32MX320F064H	M25P05-A	UPD70F3340_CSI3	UPD70F3374
PIC32MX320F128H	M25P10-A	UPD70F3341_CSI0	UPD70F3375
PIC32MX320F128L	M25P128	UPD70F3341_CSI3	UPD70F3376
PIC32MX340F128H	M25P16	UPD70F3342_CSI0	UPD70F3377
PIC32MX340F128L	M25P20	UPD70F3342_CSI3	UPD70F3378
PIC32MX340F512H	M25P32	UPD70F3343_CSI0	UPD70F3379
PIC32MX360F256L	M25P40	UPD70F3343_CSI3	UPD70F3380
PIC32MX360F512L	M25P64	UPD70F3344_CSI0	UPD70F3381
PIC32MX420F032H	M25P80	UPD70F3344_CSI3	UPD70F3382
PIC32MX440F128H	M25PE10	UPD70F3345_CSI0	UPD70F3383
PIC32MX440F128L	M25PE16	UPD70F3345_CSI3	UPD70F3384
PIC32MX440F256H	M25PE20	UPD70F3346_CSI0	UPD70F3385
PIC32MX440F512H	M25PE40	UPD70F3346_CSI3	UPD70F3474_CSI0
PIC32MX460F256L	M25PE80	UPD70F3347_CSI0	UPD70F3474_CSI3
PIC32MX460F512L	M25PX16	UPD70F3347_CSI3	UPD70F3475_CSI0
PIC32MX534F064H	M25PX32	UPD70F3348_CSI0	UPD70F3475_CSI3
PIC32MX534F064L	M25PX64	UPD70F3348_CSI3	UPD70F3476_CSI0
PIC32MX564F064H	M25PX80	UPD70F3350_CSI0	UPD70F3476_CSI3
PIC32MX564F064L	M29W256GH	UPD70F3350_CSI3	UPD70F3477_CSI0
PIC32MX564F128H	M29W256GL	UPD70F3351_CSI0	UPD70F3477_CSI3
PIC32MX564F128L	M45PE10	UPD70F3351_CSI3	UPD70F3478_CSI0
PIC32MX575F256H	M45PE16	UPD70F3352_CSI0	UPD70F3478_CSI3
PIC32MX575F256L	M45PE20	UPD70F3352_CSI3	UPD70F3479_CSI0

Nec	Nec	Nec	Nec
UPD70F3479_CSI3	UPD70F3932_CSI0	UPD78F0423	UPD78F0507DA
UPD70F3480_CSI0	UPD70F3932_CSI3	UPD78F0430	UPD78F0511
UPD70F3480_CSI3	UPD70F3933_CSI0	UPD78F0431	UPD78F0511A
UPD70F3481_CSI0	UPD70F3933_CSI3	UPD78F0432	UPD78F0512
UPD70F3481_CSI3	UPD70F3934_CSI0	UPD78F0433	UPD78F0512A
UPD70F3482_CSI0	UPD70F3934_CSI3	UPD78F0441	UPD78F0513
UPD70F3482_CSI3	UPD70F3935_CSI0	UPD78F0442	UPD78F0513A
UPD70F3486_CSI0	UPD70F3935_CSI3	UPD78F0443	UPD78F0513D
UPD70F3486_CSI3	UPD70F3936_CSI0	UPD78F0444	UPD78F0513DA
UPD70F3487_CSI0	UPD70F3936_CSI3	UPD78F0445	UPD78F0514
UPD70F3487_CSI3	UPD70F3937_CSI0	UPD78F0451	UPD78F0514A
UPD70F3488_CSI0	UPD70F3937_CSI3	UPD78F0452	UPD78F0515
UPD70F3488_CSI3	UPD70F3938_CSI0	UPD78F0453	UPD78F0515A
UPD70F3610	UPD70F3938_CSI3	UPD78F0454	UPD78F0515D
UPD70F3611	UPD70F3939_CSI0	UPD78F0455	UPD78F0515DA
UPD70F3612	UPD70F3939_CSI3	UPD78F0461	UPD78F0516A
UPD70F3613	UPD78F0361	UPD78F0462	UPD78F0517A
UPD70F3614	UPD78F0362	UPD78F0463	UPD78F0517DA
UPD70F3615	UPD78F0363	UPD78F0464	UPD78F0521
UPD70F3616	UPD78F0363D	UPD78F0465	UPD78F0521A
UPD70F3617	UPD78F0372	UPD78F0471	UPD78F0522
UPD70F3618	UPD78F0373	UPD78F0472	UPD78F0522A
UPD70F3619	UPD78F0374	UPD78F0473	UPD78F0523
UPD70F3620	UPD78F0375	UPD78F0474	UPD78F0523A
UPD70F3621	UPD78F0376	UPD78F0475	UPD78F0524
UPD70F3622	UPD78F0376D	UPD78F0481	UPD78F0524A
UPD70F3624	UPD78F0382	UPD78F0482	UPD78F0525
UPD70F3625	UPD78F0383	UPD78F0483	UPD78F0525A
UPD70F3626	UPD78F0384	UPD78F0484	UPD78F0526
UPD70F3627	UPD78F0385	UPD78F0485	UPD78F0526A
UPD70F3628	UPD78F0386	UPD78F0491	UPD78F0527
UPD70F3629	UPD78F0386D	UPD78F0492	UPD78F0527A
UPD70F3630	UPD78F0393	UPD78F0493	UPD78F0527D
UPD70F3631	UPD78F0394	UPD78F0494	UPD78F0527DA
UPD70F3632	UPD78F0395	UPD78F0495	UPD78F0531
UPD70F3633	UPD78F0396	UPD78F0500	UPD78F0531A
UPD70F3634	UPD78F0397	UPD78F0500A	UPD78F0532
UPD70F3635	UPD78F0397D	UPD78F0501	UPD78F0532A
UPD70F3636	UPD78F0400	UPD78F0501A	UPD78F0533
UPD70F3637	UPD78F0401	UPD78F0502	UPD78F0533A
UPD70F3638	UPD78F0402	UPD78F0502A	UPD78F0534
UPD70F3925_CSI0	UPD78F0403	UPD78F0503	UPD78F0534A
UPD70F3925_CSI3	UPD78F0410	UPD78F0503A	UPD78F0535
UPD70F3926_CSI0	UPD78F0411	UPD78F0503D	UPD78F0535A
UPD70F3926_CSI3	UPD78F0412	UPD78F0503DA	UPD78F0536
UPD70F3927_CSI0	UPD78F0413	UPD78F0504A	UPD78F0536A
UPD70F3927_CSI3	UPD78F0420	UPD78F0505A	UPD78F0537
UPD70F3931_CSI0	UPD78F0421	UPD78F0506A	UPD78F0537A
UPD70F3931_CSI3	UPD78F0422	UPD78F0507A	UPD78F0537D

Nec	Nec	Nec	Nec
UPD78F0537DA	UPD78F1010	UPD78F1164	UPD78F1811
UPD78F0544	UPD78F1011	UPD78F1165	UPD78F1812
UPD78F0544A	UPD78F1012	UPD78F1166	UPD78F1813
UPD78F0545	UPD78F1013	UPD78F1167	UPD78F1814
UPD78F0545A	UPD78F1014	UPD78F1168	UPD78F1815
UPD78F0546	UPD78F1016	UPD78F1174	UPD78F1816
UPD78F0546A	UPD78F1017	UPD78F1175	UPD78F1817
UPD78F0547	UPD78F1018	UPD78F1176	UPD78F1818
UPD78F0547A	UPD78F1022	UPD78F1177	UPD78F1819
UPD78F0547D	UPD78F1023	UPD78F1178	UPD78F1820
UPD78F0547DA	UPD78F1024	UPD78F1184	UPD78F1821
UPD78F0881	UPD78F1025	UPD78F1185	UPD78F1822
UPD78F0881A	UPD78F1026	UPD78F1186	UPD78F1823
UPD78F0882	UPD78F1027	UPD78F1187	UPD78F1824
UPD78F0882A	UPD78F1028	UPD78F1188	UPD78F1825
UPD78F0883	UPD78F1029	UPD78F1201	UPD78F1826
UPD78F0883A	UPD78F1030	UPD78F1203	UPD78F1827
UPD78F0884	UPD78F1031	UPD78F1211	UPD78F1828
UPD78F0884A	UPD78F1032	UPD78F1213	UPD78F1829
UPD78F0885	UPD78F1033	UPD78F1214	UPD78F1830
UPD78F0885A	UPD78F1034	UPD78F1215	UPD78F1831
UPD78F0886	UPD78F1035	UPD78F1223	UPD78F1832
UPD78F0886A	UPD78F1036	UPD78F1224	UPD78F1833
UPD78F0887	UPD78F1037	UPD78F1225	UPD78F1834
UPD78F0887A	UPD78F1038	UPD78F1233	UPD78F1835
UPD78F0888	UPD78F1039	UPD78F1234	UPD78F1836
UPD78F0888A	UPD78F1040	UPD78F1235	UPD78F1837
UPD78F0889	UPD78F1041	UPD78F1500	UPD78F1838
UPD78F0889A	UPD78F1042	UPD78F1501	UPD78F1839
UPD78F0890	UPD78F1043	UPD78F1502	UPD78F1840
UPD78F0890A	UPD78F1044	UPD78F1503	UPD78F1841
UPD78F0891	UPD78F1045	UPD78F1504	UPD78F1842
UPD78F0891A	UPD78F1046	UPD78F1505	UPD78F1843
UPD78F0892	UPD78F1047	UPD78F1506	UPD78F1844
UPD78F0892A	UPD78F1048	UPD78F1507	UPD78F1845
UPD78F0893	UPD78F1049	UPD78F1508	UPD78F1846
UPD78F0893A	UPD78F1050	UPD78F1510	UPD78F1846A
UPD78F0894A	UPD78F1142	UPD78F1512	UPD78F1847
UPD78F0895A	UPD78F1143	UPD78F1513	UPD78F1847A
UPD78F1000	UPD78F1144	UPD78F1515	UPD78F1848
UPD78F1001	UPD78F1145	UPD78F1516	UPD78F1848A
UPD78F1002	UPD78F1146	UPD78F1518	UPD78F1849
UPD78F1003	UPD78F1152	UPD78F1804	UPD78F1849A
UPD78F1004	UPD78F1153	UPD78F1805	UPD78F8040
UPD78F1005	UPD78F1154	UPD78F1806	UPD78F8041
UPD78F1006	UPD78F1155	UPD78F1807	UPD78F8042
UPD78F1007	UPD78F1156	UPD78F1808	UPD78F8043
UPD78F1008	UPD78F1162	UPD78F1809	UPD78F8056
UPD78F1009	UPD78F1163	UPD78F1810	UPD78F8057

Nec	NXP	NXP	ON
UPD78F8058	LPC1111/101	LPC2129	CAT25080
UPD78F9200	LPC1111/201	LPC2131	CAT25160
UPD78F9201	LPC1112/101	LPC2132	CAT25640
UPD78F9202	LPC1112/201	LPC2134	CAT25C08
UPD78F9210	LPC1113/201	LPC2136	CAT25C16
UPD78F9211	LPC1113/301	LPC2138	
UPD78F9212	LPC1114/201	LPC2141	<b>Other</b>
UPD78F9221	LPC1114/301	LPC2142	88i6726
UPD78F9222	LPC1114/303	LPC2144	88i8036
UPD78F9224	LPC1114/323	LPC2146	88i8826
UPD78F9232	LPC1114/333	LPC2148	88i8829
UPD78F9234	LPC11E67	LPC2194	JTAGD1
UPD78F9334	LPC1311	LPC2212	
UPD78F9500	LPC1313	LPC2214	<b>Ramtron</b>
UPD78F9501	LPC1342	LPC2292	FM24C16A
UPD78F9502	LPC1343	LPC2294	FM24C256
UPD78F9510	LPC1763	LPC2364	FM24C512
UPD78F9511	LPC1764	LPC2365	FM24C64
UPD78F9512	LPC1765	LPC2366	FM24CL04
	LPC1766	LPC2368	FM24CL04A
<b>Nordic</b>	LPC1767	LPC2378	FM24CL16
nRF51822-xxAA	LPC1768	LPC2387	FM24CL32
nRF51822-xxAB	LPC1769	LPC2388	FM24CL64
	LPC1773	LPC2468	FM24L256
<b>Numonyx</b>	LPC1774	LPC2478	FM24V01
M25P05-A	LPC1776	PCF8563	FM24V02
M25P10-A	LPC1777		FM24V05
M25P128	LPC1778	<b>ON</b>	FM24V10
M25P16	LPC1785	CAT24AA01	
M25P20	LPC1786	CAT24AA02	<b>Renesas</b>
M25P32	LPC1787	CAT24AA04	HD64F3062B
M25P40	LPC1788	CAT24AA08	HD64F3062B_XMEM1
M25P64	LPC1813	CAT24AA16	HD64F32134B
M25P80	LPC1817	CAT24C01	M30260F3
M25PE10	LPC1823	CAT24C02	M30260F6
M25PE16	LPC1827	CAT24C03	M30260F8
M25PE20	LPC1833	CAT24C04	M30263F3
M25PE40	LPC1837	CAT24C05	M30263F6
M25PE80	LPC1853	CAT24C08	M30263F8
M25PX16	LPC1857	CAT24C128	R5F1006A
M25PX32	LPC2101	CAT24C16	R5F1006C
M25PX64	LPC2102	CAT24C164	R5F1006D
M25PX80	LPC2103	CAT24C21	R5F1006E
M45PE10	LPC2104	CAT24C256	R5F1007A
M45PE16	LPC2105	CAT24C32	R5F1007C
M45PE20	LPC2106	CAT24C64	R5F1007D
M45PE40	LPC2114	CAT25010	R5F1007E
M45PE80	LPC2119	CAT25020	R5F1008A
	LPC2124	CAT25040	R5F1008C

Renesas	Renesas	Renesas	Renesas
R5F1008D	R5F100JE	R5F101AG	R5F101LC
R5F1008E	R5F100JF	R5F101BA	R5F101LD
R5F100AA	R5F100JG	R5F101BC	R5F101LE
R5F100AC	R5F100JH	R5F101BD	R5F101LF
R5F100AD	R5F100JJ	R5F101BE	R5F101LG
R5F100AE	R5F100JK	R5F101BF	R5F101LH
R5F100AF	R5F100JL	R5F101BG	R5F101LJ
R5F100AG	R5F100LC	R5F101CA	R5F101LK
R5F100BA	R5F100LD	R5F101CC	R5F101LL
R5F100BC	R5F100LE	R5F101CD	R5F101MF
R5F100BD	R5F100LF	R5F101CE	R5F101MG
R5F100BE	R5F100LG	R5F101CF	R5F101MH
R5F100BF	R5F100LH	R5F101CG	R5F101MJ
R5F100BG	R5F100LJ	R5F101EA	R5F101MK
R5F100CA	R5F100LK	R5F101EC	R5F101ML
R5F100CC	R5F100LL	R5F101ED	R5F101PF
R5F100CD	R5F100MF	R5F101EE	R5F101PG
R5F100CE	R5F100MG	R5F101EF	R5F101PH
R5F100CF	R5F100MH	R5F101EG	R5F101PJ
R5F100CG	R5F100MJ	R5F101EH	R5F101PK
R5F100EA	R5F100MK	R5F101FA	R5F101PL
R5F100EC	R5F100ML	R5F101FC	R5F101SH
R5F100ED	R5F100PF	R5F101FD	R5F101SJ
R5F100EE	R5F100PG	R5F101FE	R5F101SK
R5F100EF	R5F100PH	R5F101FF	R5F101SL
R5F100EG	R5F100PJ	R5F101FG	R5F10968
R5F100EH	R5F100PK	R5F101FH	R5F1096A
R5F100FA	R5F100PL	R5F101FJ	R5F1096B
R5F100FC	R5F100SH	R5F101FK	R5F1096C
R5F100FD	R5F100SJ	R5F101FL	R5F1096D
R5F100FE	R5F100SK	R5F101GA	R5F1096E
R5F100FF	R5F100SL	R5F101GC	R5F109AA
R5F100FG	R5F1016A	R5F101GD	R5F109AB
R5F100FH	R5F1016C	R5F101GE	R5F109AC
R5F100FJ	R5F1016D	R5F101GF	R5F109AD
R5F100FK	R5F1016E	R5F101GG	R5F109AE
R5F100FL	R5F1017A	R5F101GH	R5F109BA
R5F100GA	R5F1017C	R5F101GJ	R5F109BB
R5F100GC	R5F1017D	R5F101GK	R5F109BC
R5F100GD	R5F1017E	R5F101GL	R5F109BD
R5F100GE	R5F1018A	R5F101JC	R5F109BE
R5F100GF	R5F1018C	R5F101JD	R5F109GA
R5F100GG	R5F1018D	R5F101JE	R5F109GB
R5F100GH	R5F1018E	R5F101JF	R5F109GC
R5F100GJ	R5F101AA	R5F101JG	R5F109GD
R5F100GK	R5F101AC	R5F101JH	R5F109GE
R5F100GL	R5F101AD	R5F101JJ	R5F109LA
R5F100JC	R5F101AE	R5F101JK	R5F109LB
R5F100JD	R5F101AF	R5F101JL	R5F109LC

Renesas	Renesas	Renesas	Renesas
R5F109LD	R5F10BMF	R5F211A2	R5F21294
R5F109LE	R5F10BMG	R5F211A3	R5F21296
R5F10A6A	R5F10RB8	R5F211A4	R5F212A7
R5F10A6C	R5F10RBA	R5F211B1	R5F212A8
R5F10A6D	R5F10RBC	R5F211B2	R5F212AA
R5F10A6E	R5F10RF8	R5F211B3	R5F212AC
R5F10AAA	R5F10RFA	R5F211B4	R5F212B7
R5F10AAC	R5F10RFC	R5F21206	R5F212B8
R5F10AAD	R5F10RG8	R5F21207	R5F212BA
R5F10AAE	R5F10RGA	R5F21208	R5F212BC
R5F10ABA	R5F10RGC	R5F2120A	R5F212C7
R5F10ABC	R5F10RJ8	R5F2120C	R5F212C8
R5F10ABD	R5F10RJA	R5F21216	R5F212CA
R5F10ABE	R5F10RJC	R5F21217	R5F212CC
R5F10AGA	R5F10RLA	R5F21218	R5F212D7
R5F10AGC	R5F10RLC	R5F2121A	R5F212D8
R5F10AGD	R5F21102	R5F2121C	R5F212DA
R5F10AGE	R5F21103	R5F21226	R5F212DC
R5F10AGF	R5F21104	R5F21227	R5F212E2
R5F10AGG	R5F21112	R5F21228	R5F212E4
R5F10ALC	R5F21113	R5F2122A	R5F212F2
R5F10ALD	R5F21114	R5F2122C	R5F212F4
R5F10ALE	R5F21122	R5F21236	R5F212G4
R5F10ALF	R5F21123	R5F21237	R5F212G5
R5F10ALG	R5F21124	R5F21238	R5F212G6
R5F10AME	R5F21132	R5F2123A	R5F212H1
R5F10AMF	R5F21133	R5F2123C	R5F212H2
R5F10AMG	R5F21134	R5F21244	R5F212J0
R5F10BAC	R5F21142	R5F21245	R5F212J1
R5F10BAD	R5F21143	R5F21246	R5F212K2
R5F10BAE	R5F21144	R5F21247	R5F212K4
R5F10BAF	R5F21152	R5F21248	R5F212L2
R5F10BAG	R5F21153	R5F21254	R5F212L4
R5F10BBC	R5F21154	R5F21255	R5F21321A
R5F10BBD	R5F21162	R5F21256	R5F21321C
R5F10BBE	R5F21163	R5F21257	R5F21321D
R5F10BBF	R5F21164	R5F21258	R5F21321M
R5F10BBG	R5F21172	R5F21262	R5F21322A
R5F10BGC	R5F21173	R5F21264	R5F21322C
R5F10BGD	R5F21174	R5F21265	R5F21322D
R5F10BGE	R5F21181	R5F21266	R5F21322M
R5F10BGF	R5F21182	R5F21272	R5F21324A
R5F10BGG	R5F21183	R5F21274	R5F21324C
R5F10BLC	R5F21184	R5F21275	R5F21324D
R5F10BLD	R5F21191	R5F21276	R5F21324G
R5F10BLE	R5F21192	R5F21282	R5F21324H
R5F10BLF	R5F21193	R5F21284	R5F21324M
R5F10BLG	R5F21194	R5F21286	R5F21326G
R5F10BME	R5F211A1	R5F21292	R5F21326H

Renesas	Renesas	Renesas	Renesas
R5F21331A	R5F21347H	R5F21358M	R5F2136CX
R5F21331C	R5F21347W	R5F2135AA	R5F2136CY
R5F21331D	R5F21347X	R5F2135AC	R5F2136CZ
R5F21331M	R5F21347Y	R5F2135AM	R5F21386A
R5F21332A	R5F21347Z	R5F2135CA	R5F21386C
R5F21332C	R5F21348E	R5F2135CC	R5F21386M
R5F21332D	R5F21348F	R5F2135CM	R5F21387A
R5F21332M	R5F21348G	R5F21364A	R5F21387C
R5F21334A	R5F21348H	R5F21364C	R5F21387M
R5F21334C	R5F21348K	R5F21364M	R5F21388A
R5F21334D	R5F21348U	R5F21365A	R5F21388C
R5F21334G	R5F21348W	R5F21365C	R5F21388E
R5F21334H	R5F21348X	R5F21365M	R5F21388F
R5F21334M	R5F21348Y	R5F21366A	R5F21388G
R5F21334T	R5F21348Z	R5F21366C	R5F21388H
R5F21335A	R5F2134AE	R5F21366M	R5F21388M
R5F21335C	R5F2134AF	R5F21367A	R5F21388W
R5F21335D	R5F2134AG	R5F21367C	R5F21388X
R5F21335M	R5F2134AH	R5F21367M	R5F21388Y
R5F21335T	R5F2134AW	R5F21368A	R5F21388Z
R5F21336A	R5F2134AX	R5F21368C	R5F2138AA
R5F21336C	R5F2134AY	R5F21368E	R5F2138AC
R5F21336D	R5F2134AZ	R5F21368F	R5F2138AE
R5F21336G	R5F2134CE	R5F21368G	R5F2138AF
R5F21336H	R5F2134CF	R5F21368H	R5F2138AG
R5F21336M	R5F2134CG	R5F21368M	R5F2138AH
R5F21336T	R5F2134CH	R5F21368W	R5F2138AM
R5F21344C	R5F2134CK	R5F21368X	R5F2138AW
R5F21344M	R5F2134CW	R5F21368Y	R5F2138AX
R5F21344P	R5F2134CX	R5F21368Z	R5F2138AY
R5F21344R	R5F2134CY	R5F2136AA	R5F2138AZ
R5F21345C	R5F2134CZ	R5F2136AC	R5F2138CA
R5F21345M	R5F21354A	R5F2136AE	R5F2138CC
R5F21346C	R5F21354C	R5F2136AF	R5F2138CE
R5F21346E	R5F21354D	R5F2136AG	R5F2138CF
R5F21346F	R5F21354M	R5F2136AH	R5F2138CG
R5F21346G	R5F21355A	R5F2136AM	R5F2138CH
R5F21346H	R5F21355C	R5F2136AW	R5F2138CM
R5F21346M	R5F21355D	R5F2136AX	R5F2138CW
R5F21346P	R5F21355M	R5F2136AY	R5F2138CX
R5F21346R	R5F21356A	R5F2136AZ	R5F2138CY
R5F21346U	R5F21356C	R5F2136CA	R5F2138CZ
R5F21346W	R5F21356D	R5F2136CC	R5F213G1C
R5F21346X	R5F21356M	R5F2136CE	R5F213G1D
R5F21346Y	R5F21357A	R5F2136CF	R5F213G2A
R5F21346Z	R5F21357C	R5F2136CG	R5F213G2C
R5F21347E	R5F21357M	R5F2136CH	R5F213G2D
R5F21347F	R5F21358A	R5F2136CM	R5F213G4A
R5F21347G	R5F21358C	R5F2136CW	R5F213G4C



Renesas	Renesas	Renesas	Renesas
R5F213G4D	R5F2L368B	R5F2LA56A	R5F35M3E
R5F213G5A	R5F2L368C	R5F2LA58A	R5F35M66
R5F213G5C	R5F2L368M	R5F2LA64A	R5F35M6E
R5F213G5D	R5F2L36AA	R5F2LA66A	R5F35M73
R5F213G6A	R5F2L36AB	R5F2LA67A	R5F35M76
R5F213G6C	R5F2L36AC	R5F2LA68A	R5F35M7E
R5F213G6D	R5F2L36AM	R5F2LA84A	R5F35M83
R5F213J2A	R5F2L36CA	R5F2LA86A	R5F35M86
R5F213J2C	R5F2L36CB	R5F2LA87A	R5F35M8E
R5F213J4A	R5F2L36CC	R5F2LA88A	R5F35MA6
R5F213J4C	R5F2L36CM	R5F2M110A	R5F35MAE
R5F213J5A	R5F2L387A	R5F2M111A	R5F35MB3
R5F213J5C	R5F2L387B	R5F2M112A	R5F35MB6
R5F213J6A	R5F2L387C	R5F2M120A	R5F35MBE
R5F213J6C	R5F2L387M	R5F2M121A	R5F35MC3
R5F213M6Q	R5F2L388A	R5F2M122A	R5F35MC6
R5F213M6U	R5F2L388B	R5F2M131B	R5F35MCE
R5F213M7Q	R5F2L388C	R5F2M132B	R5F35MD6
R5F213M8K	R5F2L388M	R5F2M134B	R5F35MDE
R5F213M8Q	R5F2L38AA	R5F35716	R5F35ME3
R5F213M8U	R5F2L38AB	R5F3571E	R5F35ME6
R5F213MAQ	R5F2L38AC	R5F35723	R5F35MEE
R5F213MCK	R5F2L38AM	R5F35726	R5F35MF3
R5F213MCQ	R5F2L38CA	R5F3572E	R5F35MF6
R5F213N7T	R5F2L38CB	R5F35733	R5F35MFE
R5F213N8T	R5F2L38CC	R5F35736	R5F52108C_BE
R5F213NAT	R5F2L38CM	R5F3573E	R5F52108C_LE
R5F213NCT	R5F2L3A7A	R5F35766	R5F5210A_BE
R5F2L357A	R5F2L3A7B	R5F3576E	R5F5210A_LE
R5F2L357B	R5F2L3A7C	R5F35773	R5F56104
R5F2L357C	R5F2L3A7M	R5F35776	R5F562TA
R5F2L357M	R5F2L3A8A	R5F3577E	R5F61523R
R5F2L358A	R5F2L3A8B	R5F35783	R5F61524R
R5F2L358B	R5F2L3A8C	R5F35786	R5F61525R
R5F2L358C	R5F2L3A8M	R5F3578E	R5F61527R
R5F2L358M	R5F2L3AAA	R5F35L23	R5F61654
R5F2L35AA	R5F2L3AAB	R5F35L26	R5F61668
R5F2L35AB	R5F2L3AAC	R5F35L2E	R5F61725S
R5F2L35AC	R5F2L3AAM	R5F35L30	R5F61726S
R5F2L35AM	R5F2L3ACA	R5F35L33	R5F61727S
R5F2L35CA	R5F2L3ACB	R5F35L36	R5F64213
R5F2L35CB	R5F2L3ACC	R5F35L3E	R5F64219
R5F2L35CC	R5F2L3ACM	R5F35M16	R5F64220
R5F2L35CM	R5F2LA32A	R5F35M1E	R5F64600
R5F2L367A	R5F2LA34A	R5F35M23	R5F64601
R5F2L367B	R5F2LA36A	R5F35M26	R5F6460E
R5F2L367C	R5F2LA38A	R5F35M2E	R5F6460F
R5F2L367M	R5F2LA52A	R5F35M33	R5F64620
R5F2L368A	R5F2LA54A	R5F35M36	R5F64621

Renesas	Renesas	Renesas	Renesas
R5F646Z2	UPD70F3348_CSI0	UPD70F3475_CSI3	UPD70F3925_CSI0
R5F646Z3	UPD70F3348_CSI3	UPD70F3476_CSI0	UPD70F3925_CSI3
R5F71242	UPD70F3350_CSI0	UPD70F3476_CSI3	UPD70F3926_CSI0
R5F71253	UPD70F3350_CSI3	UPD70F3477_CSI0	UPD70F3926_CSI3
R7F701002	UPD70F3351_CSI0	UPD70F3477_CSI3	UPD70F3927_CSI0
R7F701010	UPD70F3351_CSI3	UPD70F3478_CSI0	UPD70F3927_CSI3
R7F701013	UPD70F3352_CSI0	UPD70F3478_CSI3	UPD70F3931_CSI0
R7F701018	UPD70F3352_CSI3	UPD70F3479_CSI0	UPD70F3931_CSI3
R7F701020	UPD70F3353_CSI0	UPD70F3479_CSI3	UPD70F3932_CSI0
R7F701023	UPD70F3353_CSI3	UPD70F3480_CSI0	UPD70F3932_CSI3
R7F701025	UPD70F3354_CSI0	UPD70F3480_CSI3	UPD70F3933_CSI0
R7F701027	UPD70F3354_CSI3	UPD70F3481_CSI0	UPD70F3933_CSI3
R7F701029	UPD70F3355_CSI0	UPD70F3481_CSI3	UPD70F3934_CSI0
R7F701031	UPD70F3355_CSI3	UPD70F3482_CSI0	UPD70F3934_CSI3
R7F701032	UPD70F3356_CSI0	UPD70F3482_CSI3	UPD70F3935_CSI0
R7F701033	UPD70F3356_CSI3	UPD70F3486_CSI0	UPD70F3935_CSI3
R7F701034	UPD70F3357_CSI0	UPD70F3486_CSI3	UPD70F3936_CSI0
R7F701035	UPD70F3357_CSI3	UPD70F3487_CSI0	UPD70F3936_CSI3
R7F701049	UPD70F3358_CSI0	UPD70F3487_CSI3	UPD70F3937_CSI0
R7F701054	UPD70F3358_CSI3	UPD70F3488_CSI0	UPD70F3937_CSI3
R7F701057	UPD70F3364_CSI0	UPD70F3488_CSI3	UPD70F3938_CSI0
R7F701062	UPD70F3364_CSI3	UPD70F3610	UPD70F3938_CSI3
R7F701067	UPD70F3365_CSI0	UPD70F3611	UPD70F3939_CSI0
R7F701070	UPD70F3365_CSI3	UPD70F3612	UPD70F3939_CSI3
R7F701071	UPD70F3366_CSI0	UPD70F3613	UPD78F0361
UPD70F3333_CSI0	UPD70F3366_CSI3	UPD70F3614	UPD78F0362
UPD70F3333_CSI3	UPD70F3367_CSI0	UPD70F3615	UPD78F0363
UPD70F3334_CSI0	UPD70F3367_CSI3	UPD70F3616	UPD78F0363D
UPD70F3334_CSI3	UPD70F3368_CSI0	UPD70F3617	UPD78F0372
UPD70F3335_CSI0	UPD70F3368_CSI3	UPD70F3618	UPD78F0373
UPD70F3335_CSI3	UPD70F3370	UPD70F3619	UPD78F0374
UPD70F3336_CSI0	UPD70F3371	UPD70F3620	UPD78F0375
UPD70F3336_CSI3	UPD70F3372	UPD70F3621	UPD78F0376
UPD70F3340_CSI0	UPD70F3373	UPD70F3622	UPD78F0376D
UPD70F3340_CSI3	UPD70F3374	UPD70F3624	UPD78F0382
UPD70F3341_CSI0	UPD70F3375	UPD70F3625	UPD78F0383
UPD70F3341_CSI3	UPD70F3376	UPD70F3626	UPD78F0384
UPD70F3342_CSI0	UPD70F3377	UPD70F3627	UPD78F0385
UPD70F3342_CSI3	UPD70F3378	UPD70F3628	UPD78F0386
UPD70F3343_CSI0	UPD70F3379	UPD70F3629	UPD78F0386D
UPD70F3343_CSI3	UPD70F3380	UPD70F3630	UPD78F0393
UPD70F3344_CSI0	UPD70F3381	UPD70F3631	UPD78F0394
UPD70F3344_CSI3	UPD70F3382	UPD70F3632	UPD78F0395
UPD70F3345_CSI0	UPD70F3383	UPD70F3633	UPD78F0396
UPD70F3345_CSI3	UPD70F3384	UPD70F3634	UPD78F0397
UPD70F3346_CSI0	UPD70F3385	UPD70F3635	UPD78F0397D
UPD70F3346_CSI3	UPD70F3474_CSI0	UPD70F3636	UPD78F0400
UPD70F3347_CSI0	UPD70F3474_CSI3	UPD70F3637	UPD78F0401
UPD70F3347_CSI3	UPD70F3475_CSI0	UPD70F3638	UPD78F0402

Renesas	Renesas	Renesas	Renesas
UPD78F0403	UPD78F0503	UPD78F0534A	UPD78F1002
UPD78F0410	UPD78F0503A	UPD78F0535	UPD78F1003
UPD78F0411	UPD78F0503D	UPD78F0535A	UPD78F1004
UPD78F0412	UPD78F0503DA	UPD78F0536	UPD78F1005
UPD78F0413	UPD78F0504A	UPD78F0536A	UPD78F1006
UPD78F0420	UPD78F0505A	UPD78F0537	UPD78F1007
UPD78F0421	UPD78F0506A	UPD78F0537A	UPD78F1008
UPD78F0422	UPD78F0507A	UPD78F0537D	UPD78F1009
UPD78F0423	UPD78F0507DA	UPD78F0537DA	UPD78F1010
UPD78F0430	UPD78F0511	UPD78F0544	UPD78F1011
UPD78F0431	UPD78F0511A	UPD78F0544A	UPD78F1012
UPD78F0432	UPD78F0512	UPD78F0545	UPD78F1013
UPD78F0433	UPD78F0512A	UPD78F0545A	UPD78F1014
UPD78F0441	UPD78F0513	UPD78F0546	UPD78F1016
UPD78F0442	UPD78F0513A	UPD78F0546A	UPD78F1017
UPD78F0443	UPD78F0513D	UPD78F0547	UPD78F1018
UPD78F0444	UPD78F0513DA	UPD78F0547A	UPD78F1022
UPD78F0445	UPD78F0514	UPD78F0547D	UPD78F1023
UPD78F0451	UPD78F0514A	UPD78F0547DA	UPD78F1024
UPD78F0452	UPD78F0515	UPD78F0881	UPD78F1025
UPD78F0453	UPD78F0515A	UPD78F0881A	UPD78F1026
UPD78F0454	UPD78F0515D	UPD78F0882	UPD78F1027
UPD78F0455	UPD78F0515DA	UPD78F0882A	UPD78F1028
UPD78F0461	UPD78F0516A	UPD78F0883	UPD78F1029
UPD78F0462	UPD78F0517A	UPD78F0883A	UPD78F1030
UPD78F0463	UPD78F0517DA	UPD78F0884	UPD78F1031
UPD78F0464	UPD78F0521	UPD78F0884A	UPD78F1032
UPD78F0465	UPD78F0521A	UPD78F0885	UPD78F1033
UPD78F0471	UPD78F0522	UPD78F0885A	UPD78F1034
UPD78F0472	UPD78F0522A	UPD78F0886	UPD78F1035
UPD78F0473	UPD78F0523	UPD78F0886A	UPD78F1036
UPD78F0474	UPD78F0523A	UPD78F0887	UPD78F1037
UPD78F0475	UPD78F0524	UPD78F0887A	UPD78F1038
UPD78F0481	UPD78F0524A	UPD78F0888	UPD78F1039
UPD78F0482	UPD78F0525	UPD78F0888A	UPD78F1040
UPD78F0483	UPD78F0525A	UPD78F0889	UPD78F1041
UPD78F0484	UPD78F0526	UPD78F0889A	UPD78F1042
UPD78F0485	UPD78F0526A	UPD78F0890	UPD78F1043
UPD78F0491	UPD78F0527	UPD78F0890A	UPD78F1044
UPD78F0492	UPD78F0527A	UPD78F0891	UPD78F1045
UPD78F0493	UPD78F0527D	UPD78F0891A	UPD78F1046
UPD78F0494	UPD78F0527DA	UPD78F0892	UPD78F1047
UPD78F0495	UPD78F0531	UPD78F0892A	UPD78F1048
UPD78F0500	UPD78F0531A	UPD78F0893	UPD78F1049
UPD78F0500A	UPD78F0532	UPD78F0893A	UPD78F1050
UPD78F0501	UPD78F0532A	UPD78F0894A	UPD78F1142
UPD78F0501A	UPD78F0533	UPD78F0895A	UPD78F1143
UPD78F0502	UPD78F0533A	UPD78F1000	UPD78F1144
UPD78F0502A	UPD78F0534	UPD78F1001	UPD78F1145



Samsung	SII	Spansion	STMicroelectronics
KLM8G2FE2B	S-25C010A	MB96F643ABPMC	M24C04-R
KLMAG2GE2A	S-25C020A	MB96F643RBPMC	M24C04-W
	S-25C040A	MB96F645ABPMC	M24C08-F
	S-25C080A	MB96F645RBPMC	M24C08-R
	S-25C128A	MB96F646RBPMC	M24C08-W
	S-25C160A	MB96F647RBPMC	M24C16-F
	S-25C256A	MB9DF126PMC	M24C16-R
	S-25C320A	S25FL032A	M24C16-W
	S-25C512A	S25FL064P	M24C32-F
	S-25C640A	S25FL116K	M24C32-R
	S-25CM01A	S25FL128P	M24C32-W
	S-93C46B	S25FL132K	M24C64-DF
	S-93C56B	S25FL164K	M24C64-F
	S-93C66B	S25FL512S	M24C64-R
	S-93C76A	S29AL016J	M24C64-W
	S-93C86B	S29GL01GS	M24LR04E-R
	S-93L46A	S29GL032N	M24LR16E-R
	S-93L56A	S29GL064N	M24LR64E-R
	S-93L66A	S29GL128N	M24M01-HR
	S-93L76A	S29GL128S	M24M01-R
		S29GL256N	M24M01-W
		S29GL256S	M25P05-A
		S29GL512N	M25P10-A
		S29GL512S	M25P128
			M25P16
			M25P20
			M25P32
			M25P40
			M25P64
			M25P80
			M25PE10
			M25PE16
			M25PE20
			M25PE40
			M25PE80
			M41T56
			M45PE10
			M45PE16
			M45PE20
			M45PE40
			M45PE80
			M93C46
			M93C46-R
			M93C46-W
			M93C56
			M93C56-R
			M93C56-W
			M93C66
			M93C66-R
			M93C66-W

STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
M93C66-W	ST72C216G1	ST72F324LK2	ST72F63BK2
M93C76	ST72C254G1	ST72F324LK6	ST72F63BK4
M93C76-R	ST72C254G2	ST72F324LS2	ST72F63BK6
M93C76-W	ST72C314J2	ST72F324LS4	ST72F651AR6
M93C86	ST72C314J4	ST72F325AR9	ST7FDALIF2
M93C86-R	ST72C314N2	ST72F325J4	ST7FLIT10BF0
M93C86-W	ST72C314N4	ST72F325J6	ST7FLIT10BF1
M95010	ST72C334J2	ST72F325J7	ST7FLIT10BY0
M95010-R	ST72C334J4	ST72F325K4	ST7FLIT10BY1
M95010-W	ST72C334N2	ST72F325K6	ST7FLIT15BF0
M95020	ST72C334N4	ST72F325S4	ST7FLIT15BF1
M95020-R	ST72F260G1	ST72F32AJ2	ST7FLIT15BY0
M95020-W	ST72F262G1	ST72F32AK1	ST7FLIT15BY1
M95040	ST72F262G2	ST72F32AK2	ST7FLIT19BF0
M95040-R	ST72F264G1	ST72F344K4	ST7FLIT19BF1
M95040-W	ST72F264G2	ST72F344S4	ST7FLIT19BY0
M95080	ST72F321AR6	ST72F345C4	ST7FLIT19BY1
M95080-R	ST72F321AR7	ST72F361AR6	ST7FLITE02Y0
M95080-W	ST72F321AR9	ST72F361AR7	ST7FLITE05Y0
M95128	ST72F321BAR6	ST72F361J6	ST7FLITE09Y0
M95128-R	ST72F321BAR7	ST72F361J7	ST7FLITE19F1
M95128-W	ST72F321BAR9	ST72F361J9	ST7FLITE20F2
M95160	ST72F321BJ6	ST72F361K6	ST7FLITE25F2
M95160-F	ST72F321BJ7	ST72F361K7	ST7FLITE29F2
M95160-R	ST72F321BJ9	ST72F361K9	ST7FLITE35F2
M95160-W	ST72F321BK6	ST72F521AR9	ST7FLITE39F2
M95256	ST72F321BR7	ST72F521R9	ST7FLITE49MK1
M95256-R	ST72F321BR9	ST72F561AR4	ST7FLITES2Y0
M95256-W	ST72F321J7	ST72F561AR6	ST7FLITES5Y0
M95320	ST72F321J9	ST72F561AR7	ST7FLITEU09
M95320-R	ST72F321M6	ST72F561AR9	ST7FMC1K2
M95320-W	ST72F321M9	ST72F561J4	ST7FMC1K4
M95512-R	ST72F321R6	ST72F561J6	ST7FMC2M9
M95512W	ST72F321R9	ST72F561J9	ST7FMC2R6
M95640	ST72F324BJ2	ST72F561K6	ST7FMC2R7
M95640-R	ST72F324BJ4	ST72F561K9	ST7FMC2S4
M95640-W	ST72F324BJ6	ST72F561R9	ST7FMC2S6
M95M01-R	ST72F324BK2	ST72F60E1	ST7FMC2S7
M95M01-W	ST72F324BK4	ST72F60E2	ST7FOXA0
M95M02-DR	ST72F324BK6	ST72F60K1	ST7FOXF1
SPC560B40	ST72F324J2	ST72F621J4	ST7FOXK1
SPC560B44	ST72F324J4	ST72F621L4	ST7FOXK2
SPC560B50	ST72F324J6	ST72F623F2	STA2051
SPC560B54	ST72F324K2	ST72F63BE1	STA2058
SPC560B60	ST72F324K4	ST72F63BE2	STLUX385
SPC560B64	ST72F324K6	ST72F63BE6	STLUX385A
SPC560D40	ST72F324LJ2	ST72F63BH2	STM32F050C4
ST30F752I	ST72F324LJ4	ST72F63BH6	STM32F050C6
ST72C215G2	ST72F324LJ6	ST72F63BK1	STM32F050F4

STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
STM32F050F6	STM32F101T8	STM32F103ZG	STM32F217ZG
STM32F050G4	STM32F101V8	STM32F105R8	STM32F405OE
STM32F050G6	STM32F101VB	STM32F105RB	STM32F405OG
STM32F050K4	STM32F101VC	STM32F105RC	STM32F405RG
STM32F050K6	STM32F101VD	STM32F105V8	STM32F405VG
STM32F051C4	STM32F101VE	STM32F105VB	STM32F405ZG
STM32F051C6	STM32F101VF	STM32F105VC	STM32F407IE
STM32F051C8	STM32F101VG	STM32F107RB	STM32F407IG
STM32F051F4	STM32F101ZC	STM32F107RC	STM32F407VE
STM32F051F6	STM32F101ZD	STM32F107VB	STM32F407VG
STM32F051G4	STM32F101ZE	STM32F107VC	STM32F407ZE
STM32F051G6	STM32F101ZF	STM32F203IG	STM32F407ZG
STM32F051K4	STM32F101ZG	STM32F205RB	STM32F415RG
STM32F051K6	STM32F102C4	STM32F205RC	STM32F415VG
STM32F051K8	STM32F102C6	STM32F205RE	STM32F415ZG
STM32F100C4	STM32F102C8	STM32F205RF	STM32F417IE
STM32F100C6	STM32F102CB	STM32F205RG	STM32F417IG
STM32F100C8	STM32F102R4	STM32F205VB	STM32F417VE
STM32F100CB	STM32F102R6	STM32F205VC	STM32F417VG
STM32F100R4	STM32F102R8	STM32F205VE	STM32F417ZE
STM32F100R6	STM32F102RB	STM32F205VF	STM32F417ZG
STM32F100R8	STM32F103C4	STM32F205VG	STM32F427AG
STM32F100RB	STM32F103C6	STM32F205ZC	STM32F427AI
STM32F100RC	STM32F103C8	STM32F205ZE	STM32F427IG
STM32F100RD	STM32F103CB	STM32F205ZF	STM32F427II
STM32F100RE	STM32F103R4	STM32F205ZG	STM32F427VG
STM32F100V8	STM32F103R6	STM32F207IC	STM32F427VI
STM32F100VB	STM32F103R8	STM32F207IE	STM32F427ZG
STM32F100VC	STM32F103RB	STM32F207IF	STM32F427ZI
STM32F100VD	STM32F103RC	STM32F207IG	STM32F429AG
STM32F100VE	STM32F103RD	STM32F207VC	STM32F429AI
STM32F100ZC	STM32F103RE	STM32F207VE	STM32F429BE
STM32F100ZD	STM32F103RF	STM32F207VF	STM32F429BG
STM32F100ZE	STM32F103RG	STM32F207VG	STM32F429BI
STM32F101C4	STM32F103T4	STM32F207ZC	STM32F429IE
STM32F101C6	STM32F103T6	STM32F207ZE	STM32F429IG
STM32F101C8	STM32F103T8	STM32F207ZF	STM32F429II
STM32F101CB	STM32F103TB	STM32F207ZG	STM32F429NE
STM32F101R4	STM32F103V8	STM32F215RE	STM32F429NG
STM32F101R6	STM32F103VB	STM32F215RG	STM32F429NI
STM32F101R8	STM32F103VC	STM32F215VE	STM32F429VE
STM32F101RB	STM32F103VD	STM32F215VG	STM32F429VG
STM32F101RC	STM32F103VE	STM32F215ZE	STM32F429VI
STM32F101RD	STM32F103VF	STM32F215ZG	STM32F429ZE
STM32F101RE	STM32F103VG	STM32F217IE	STM32F429ZG
STM32F101RF	STM32F103ZC	STM32F217IG	STM32F429ZI
STM32F101RG	STM32F103ZD	STM32F217VE	STM32F437IG
STM32F101T4	STM32F103ZE	STM32F217VG	STM32F437II
STM32F101T6	STM32F103ZF	STM32F217ZE	STM32F437VG

STMicroelectronics	STMicroelectronics	STMicroelectronics	TI
STM32F437VI	STM8AF5189	STM8L151K6	CC2530F32
STM32F437ZG	STM8AF518A	STM8L151M8	CC2530F64
STM32F437ZI	STM8AF5198	STM8L151R8	CC2531F128
STM32L051C6	STM8AF519A	STM8L152C4	CC2531F256
STM32L051C8	STM8AF51A8	STM8L152C6	CC2533F32
STM32L051K6	STM8AF51A9	STM8L152C8	CC2533F64
STM32L051K8	STM8AF51AA	STM8L152K4	CC2533F96
STM32L051R6	STM8AF5268	STM8L152K6	CC2540F128
STM32L051R8	STM8AF5269	STM8L152M8	CC2540F256
STM32L051T6	STM8AF5288	STM8L152R8	CC2541F128
STM32L051T8	STM8AF5289	STM8S003F3	CC2541F256
STM32L062K8	STM8AF528A	STM8S003K3	CC2640F128
STM32L151C8	STM8AF52A8	STM8S005C6	LM3S101
STM32L151CB	STM8AF52A9	STM8S005K6	LM3S102
STM32L151CC	STM8AF52AA	STM8S103F2	LM3S1110
STM32L151QC	STM8AF6166	STM8S103F3	LM3S1133
STM32L151QE	STM8AF6168	STM8S103K3	LM3S1138
STM32L151R8	STM8AF6169	STM8S105C4	LM3S1150
STM32L151RB	STM8AF6176	STM8S105C6	LM3S1162
STM32L151RC	STM8AF6178	STM8S105K4	LM3S1165
STM32L151RE	STM8AF6186	STM8S105K6	LM3S1166
STM32L151UC	STM8AF6188	STM8S105S4	LM3S1332
STM32L151V8	STM8AF6189	STM8S105S6	LM3S1435
STM32L151VB	STM8AF6223	STM8S207C6	LM3S1439
STM32L151VC	STM8AF6223A	STM8S207C8	LM3S1512
STM32L151VE	STM8AF6226	STM8S207CB	LM3S1538
STM32L151ZC	STM8AF6246	STM8S207K6	LM3S1601
STM32L151ZE	STM8AF6248	STM8S207M8	LM3S1607
STM32L152C8	STM8AF6266	STM8S207MB	LM3S1608
STM32L152CB	STM8AF6268	STM8S207R6	LM3S1620
STM32L152CC	STM8AF6269	STM8S207R8	LM3S1621
STM32L152QC	STM8AF6286	STM8S207RB	LM3S1625
STM32L152QE	STM8AF6288	STM8S207S6	LM3S1626
STM32L152R8	STM8AF6289	STM8S207S8	LM3S1627
STM32L152RB	STM8AF628A	STM8S207SB	LM3S1635
STM32L152RC	STM8AF62A8	STM8S208C6	LM3S1636
STM32L152RE	STM8AF62A9	STM8S208C8	LM3S1637
STM32L152UC	STM8AF62AA	STM8S208CB	LM3S1651
STM32L152V8	STM8L101F2	STM8S208MB	LM3S1751
STM32L152VB	STM8L101F3	STM8S208R8	LM3S1776
STM32L152VC	STM8L101G2	STM8S208RB	LM3S1811
STM32L152VE	STM8L101G3	STM8S208S6	LM3S1816
STM32L152ZC	STM8L101K3	STM8S903F3	LM3S1850
STM32L152ZE	STM8L151C4	STM8S903K3	LM3S1911
STM32W108CB	STM8L151C6	UPSD3233	LM3S1918
STM8AF5168	STM8L151C8		LM3S1937
STM8AF5178	STM8L151G4	TI	LM3S1958
STM8AF5179	STM8L151G6	CC2530F128	LM3S1960
STM8AF5188	STM8L151K4	CC2530F256	LM3S1968



TI	TI	TI	TI
LM3S1969	LM3S3748	LM3S6537	MSP430F148
LM3S1B21	LM3S3749	LM3S6610	MSP430F1481
LM3S1J11	LM3S3826	LM3S6611	MSP430F149
LM3S1J16	LM3S3J26	LM3S6618	MSP430F1491
LM3S1N11	LM3S3N26	LM3S6633	MSP430G2755
LM3S1N16	LM3S3W26	LM3S6637	MSP430G2855
LM3S1P51	LM3S3Z26	LM3S6730	MSP430G2955
LM3S1R21	LM3S5632	LM3S6753	TMS320F2801
LM3S1R26	LM3S5651	LM3S6911	TMS320F28015
LM3S1W16	LM3S5652	LM3S6918	TMS320F28016
LM3S1Z16	LM3S5656	LM3S6938	TMS320F2802
LM3S2110	LM3S5662	LM3S6950	TMS320F28027
LM3S2139	LM3S5732	LM3S6952	TMS320F28033
LM3S2276	LM3S5737	LM3S6965	TMS320F2806
LM3S2410	LM3S5739	LM3S800	TMS320F2808
LM3S2412	LM3S5747	LM3S801	TMS320F2809
LM3S2432	LM3S5749	LM3S808	TMS320F2811
LM3S2533	LM3S5752	LM3S811	TMS320F2812
LM3S2601	LM3S5762	LM3S812	TMS320F28PLC83
LM3S2608	LM3S5791	LM3S815	TMS37F158
LM3S2616	LM3S5951	LM3S817	TMS5704355
LM3S2620	LM3S5956	LM3S818	TMS5704357
LM3S2637	LM3S5B91	LM3S828	TMS570LS0714
LM3S2651	LM3S5K31	LM3S8530	TMS570LS0805
LM3S2671	LM3S5K36	LM3S8538	TMS570LS0812
LM3S2678	LM3S5P31	LM3S8630	TMS570LS0815
LM3S2730	LM3S5P36	LM3S8730	TMS570LS1112
LM3S2739	LM3S5P51	LM3S8733	TMS570LS1113
LM3S2776	LM3S5P56	LM3S8738	TMS570LS1115
LM3S2793	LM3S5R31	LM3S8930	TMS570LS1213
LM3S2911	LM3S5R36	LM3S8933	TMS570LS1224
LM3S2918	LM3S5T36	LM3S8938	TMS570LS1225
LM3S2919	LM3S5Y36	LM3S8962	TMS570LS1227
LM3S2939	LM3S600	LM3S8970	TMS570LS2125
LM3S2948	LM3S601	LM3S8971	TMS570LS2135
LM3S2950	LM3S608	LM3S9781	TMS570LS2136
LM3S2965	LM3S610	LM3S9790	TMS570PSF762
LM3S2B93	LM3S6100	LM3S9792	TMS570PSFC62
LM3S300	LM3S611	LM3S9997	
LM3S301	LM3S6110	LM3S9B81	<b>Toshiba</b>
LM3S308	LM3S612	LM3S9B90	THGBM5G6A2JB AIR
LM3S310	LM3S613	LM3S9B92	
LM3S315	LM3S615	LM3S9B95	<b>Winbond</b>
LM3S316	LM3S617	LM3S9B96	W25Q128FV
LM3S317	LM3S618	LM3S9L97	W25Q64FV
LM3S328	LM3S628	MSP430F122	W25X10AL
LM3S3634	LM3S6420	MSP430F123	W25X10BL
LM3S3651	LM3S6422	MSP430F147	W25X10BV
LM3S3739	LM3S6432	MSP430F1471	W25X20AL

#### Winbond

W25X20BL

W25X20BV

W25X20CV

W25X40AL

W25X40BL

W25X40BV

W25X40CL

#### Zensys

SD3502

ZM5202

ZW0301