

## EEPROM

### Atmel

AT24C01A  
AT24C02  
AT24C04  
AT24C08  
AT24C16  
AT24C32  
AT24C32A  
AT24C64  
AT24C64A  
AT25010  
AT25020  
AT25040  
AT25080  
AT25160  
AT25320  
AT25640  
AT25128  
AT25256  
AT93C46  
AT93C46A  
AT93C56  
AT93C56A  
AT93C57  
AT93C66  
AT93C66A

### Catalyst

CAT24 (W) C01  
CAT24 (W) C02  
CAT24 (W) C04  
CAT24 (W) C08  
CAT24 (W) C16  
CAT24 (W) C32  
CAT24 (W) C64  
CAT93C46  
CAT93C46A  
CAT93C56  
CAT93C56A  
CAT93C57  
CAT93C66  
CAT93C66A  
CAT93C86  
CAT93C86A

### FAIRCHILD

FM93C46  
FM93CS46  
FM93C56  
FM93C66  
FM93C86A

### Microchip

24xx00  
24xx01  
24xx014  
24xx02  
24xx04  
24xx08  
24xx16  
24xx32

24xx64  
24xx128  
24xx256  
24xx320  
93xx46A  
93xx46B  
93xx46C  
93xx56A  
93xx56B  
93xx56C  
93xx66A  
93xx66B  
93xx66C  
93xx76A  
93xx76B  
93xx76C  
93xx86A  
93xx86B  
93xx86C

**Mitsubishi**

M6M80011  
M6M80021  
M6M80041

**National**

NM24C02  
NM24C03  
NM24C04  
NM24C05  
NM24C08  
NM24C09  
NM24C16  
NM24C17  
NM93C06/L/LZ  
NM93C46/L/LZ  
NM93CS46/L/LZ  
NM93C46A/AL  
NM93C56/L/LZ  
NM93C56A  
NM93CS56/L/LZ  
NM93C66/L/LZ  
NM93C66A  
NM93CS66/L/LZ  
NM93C86A/AL

**ST**

ST24/25xx01  
ST24/25xx02  
ST24/25xx04  
ST24/25xx08  
ST24/25xx16  
M24C32  
ST24/25E32  
M24C64  
ST24/25E64  
ST24/25E256  
M35080  
M35160  
M93C06  
M93C46  
M93C56  
M93C66  
M93C76

M93C86  
M95010  
M95020  
M95040  
M95080  
M95160  
M95320  
M95640  
M95128  
M95256  
M95512  
ST93C06  
ST93C46A/47  
ST93CS46/47  
ST93C56/57  
ST93CS56/57  
ST93C66/67  
ST93CS66/67  
ST95P02  
ST95P04  
ST95P08

### **Toshiba**

TC89101  
TC89102

### **Xicor**

X24(C)02  
X24(C)04  
X24(C)08  
X24(C)16  
X24164  
X24(C)44

### **MCU/MPU**

#### **Atmel**

ATmega8  
ATmega16

ATmega32  
ATmega64  
ATmega128

#### **Infineon(XC16x)**

SA-KXC164C9-16F  
SA-KXC164CS-32F

#### **Infineon(XC20xx)**

SAH-XC2060M-104 flash0  
SAH-XC2060M-104 flash1  
SAH-XC2060M-104 flash2  
SAH-XC2060M-104 flash3  
SAK-XC2060N-40 flash0  
SAK-XC2060N-40 flash1

#### **Infineon(XC22xx)**

SAH-XC226xN-16 flash0  
SAH-XC226xN-16 flash1  
SAH-XC226xN-24 flash0  
SAH-XC226xN-24 flash1  
5AH-XC226xN-40 flash0  
SAH-XC226xN-40 flash1

#### **Infineon(XC23xx)**

SAH-XC23364-72 flash0  
SAH-XC23364-72 flash1  
SAH-XC23364-72 flash3  
SAK-XC2336B-24 fla. h0  
SAK-XC2336B-24 flash1  
SAK-XC2336B-40 flash0  
SAK-XC2336B-40 flash1  
SAK-XC236xA-56 flash0  
SAH-XC236xA-56 flash1  
SAH-XC236xA-56 flash3  
SAH-XC236xA-72 flash0  
SAH-XC236xA. 72 flash1  
SAH-XC236xA-72 flash3  
SAH-XC236xA-104 fash0  
SAH-XC236xA. 104 fash1  
SAH-XC236xA-104 flash2  
SAH-XC236xA-104 flash3  
SAH-XC236xB-24 flash0  
SAH-XC236xB-24 fash1  
SAH-XC236xB-40 flash0  
SAH-XC236xB-40 flash1

#### **neon(XC27xx)**

SAH-XC27x7X flash0  
SAH-XC27x7X flash1  
SAH-XC27x7X flash2  
SAH-XC27x7X flash3  
SAH-XC27x7X flash4  
SAH-XC27x7X flash5  
SAH-XC27x7X flash6

#### **Freescale/NXP(MAC7xxx)**

MAC7111VAG50 Flash  
MAC7111VAG50\_ Data\_ Flash  
MAC71 12VAG50\_ Flash  
MAC7112VAG50\_ Data\_ Flash  
MAC7116VAG50\_ Flash  
MAC7116VAG50\_ Data\_ Flash  
MAC7131MVF\_ Flash  
MAC7131MVF\_ Data\_ FIash  
MAC7241VAF64\_ Flash  
MAC7241VAF64\_ Shadow\_ Block  
MAC7242VAF64\_ Flash  
MAC7242VAF64\_ Shadow\_Block

#### **Microchip**

PIC12C509A

#### **Micronas**

CDC3217G  
CDC3272G  
CDC3297G  
CDC32xxG> 24C32

#### **Micronas-secured**

CDC3217G-secured  
CDC3272G-secured  
CDC3297G-secured  
CDC32xxG-secured>24C32

**Freescale/NXP HCO5**

MC68HC05B4/B6/B8/B16/B32  
MC68HC705B16[0D28J]  
MC68HC705B16N  
MC68HC705B32  
MC68HC705B32 (3G96A)  
MC68HC05X32 (0D53J)  
MC68HC05X32 (0D62J)  
MC68HC05X32 (0D69J; 1H52A)  
MC68HC05X32[1D69J]  
MC68HC705X32 (2D59J)  
MC68HC05K3 (S105078003)  
NC68HC05E6 (0F82B)  
MC68HC05E6 (0G72G)  
MC68HC05H12[0H57A]  
MC68HC05P3 (1E25B)  
MC68HC705P3 (1F75B)  
MC68HC05V12 (1H24M)

**Freescale/NXP HCO8**

XC68HC708AZ60 (8H62A)  
MC68HC084S32 (1J27F)  
MC68HC08AZ32  
MC68HC08AZ32 (0J66D)  
MC68HC908AZ32 (0L72A)  
MC68HC08AZ32A (1L52H)  
MC68HC08AZ32A (2L52H]  
MC68HC08AS60  
MC68HC08AS60[8H62A)  
MC68HC908AS60 (3J74Y)  
MC68HC08AZ60  
MC68HC08AZ60 (2J74Y)  
MC68HC08AZ60 [1J35D)  
MC68HC08AZ60A  
MC68HC08AZ604 (1L87J)  
MC68HC9084Z604[3K85K]

**Freescale/NXP HCO8-Updated**

MC68HCx08AS/AZ32 CONFIG  
MC68HCx08AS/AZ60 CONFIG  
MC68HCx08AS/AZ32A CONFIG  
MC68HCx08AS/AZ60A CONFIG  
MC68HCx08AS/AZxxx EEPROM1+security  
MC68HCx08AS/AZxxx EEPROM2+security  
MC68HCx08AS/AZxxA EEPROM2+security  
MC68HC908AS32A\_ FLASH+security  
MC68HC908AS32A\_ FLASH+security  
MC68HC908AS60\_ FLASH+security  
MC68HC908AS60A\_ FLASH+security  
MC68HC908AZ60\_ FLASH+security  
MC68HC9084Z60A FLASH+security  
MC68HC908GR4\_ FLASH+security  
MC68HC908GR8\_ FLASH+security  
MC68HC908GR16 FLASH+security  
MC68HC908LJ12 FLASH+security  
MC68HC908L J24\_ FLASH+security  
MC68HC908LK24\_ FLASH+security

**Freescale/NXP 9S08**

MC9S08AC/AW8(A) FLASH  
MC9S08AC/AW16(A) FLASH  
MC9S08AW32\_ FLASH  
MC9S08AW48\_ FLASH  
MC9S08AW60\_ FLASH  
MC9S08DZ16\_ EEPROM  
MC9S08DZ16\_ FLASH  
MC9S08DZ32\_ EEPROM  
MC9S08DZ32\_ FLASH  
MC9S08DZ48\_ EEPROM  
MC9S08DZ48\_ FLASH  
MC9S08DZ60\_ EEPROM  
MC9S08DZ60\_ FLASH-I  
MC9S08DZ60\_ FLASH-II  
MC9S08DZ96\_ EEPROM  
MC9S08DZ96\_ FLASH  
MC9S08DV96\_ FLASH  
MC9S08DZ128\_ EEPROM  
MC9S08DZ128 FLASH  
MC9S08DV128 FLASH  
MC9S08EL 16 EEPROM  
MC9S08EL 16 FLASH  
MC9S08EL 32 EEPROM  
MC9S08EL 32 FLASH  
MC9S08FL8 FLASH  
MC9S08FL 16 FLASH  
MC9S08JM8\_ FLASH  
MC9S08JM16\_ FLASH  
MC9S08JM32\_ FLASH  
MC9S08JM60\_ FLASH  
MC9S08SG4 FLASH  
MC9S08SG8 FLASH  
MC9S08SG16 FLASH  
MC9S08SG32 FLASH  
MC9S08SH4 FLASH  
MC9S08SH8 FLASH  
MC9S08SH16 FLASH  
MC9S08SH32 FLASH  
MC9S08SL 8 EEPROM  
MC9S08SL 8 FLASH  
MC9S08SL 16 EEPROM  
MC9S08SL 16 FLASH

## **Freescale/NXP HC11**

MC68HC11A1 [C11W]  
MC68HC11A8-old  
MC68HC11A8-new  
MC68HC11A8 [AB95T]  
MC68HC11E1  
MC68HC11E9 (4E28B)  
MC68HC11E9 (W/Security OF36W)  
MC68HC11EA9  
MC68HC11EA9 (OD46J)  
MC68HC11EA9 [1D47J]  
MC68HC11EA9 [2D47J]  
MC68HC11F1 (2F37E)  
MC68HC11F1E87J]  
MC68HC11K4

MC68HC11K4 (0E75J]  
MC68HC11K4 (1E62H]  
MC68HC11K4 [3E74J)  
MC68HC11KA4  
MC68HC11KA4 (0E57S)  
MC68HC11KS2 (1E59B)  
MC68HC11KS2 (0H95B]  
MC68HC11KW1  
MC68HC11L6  
MC68HC11P2 (3E74J)  
MC68HC11P2 (1E53M]  
MC68HC11P2 (0G10V]  
MC68HC11PA8  
MC68HC11PH8  
MC68HC11PH8 [3D64J]  
MC68HC11PH8 (0H30R)

### **Freescale/NXP HC(S)12**

MC68HC12BL16 EEPROM  
MC68HC1 2B32 EEPROM  
MC68HC912BD32 EEPROM  
MC68HC912BD32\_ FLASH  
MC68HC912D60\_ EEPROM  
MC68HC912D60\_ FLASH  
MC68HC912D60A\_ EEPROM  
MC68HC912D60A\_ FLASH  
MC68HC912Dx128\_ EEPROM  
MC68HC912Dx128\_ FLASH  
MC68HC912Dx128A\_ EEPROM  
MC68HC912Dx128A\_ FLASH  
MC9S12C16-FLASH  
MC9S12C32-FLASH  
MC9S12C64-FLASH  
MC9S12C96-FLASH  
MC9S12C128-FLASH  
MC9S12\_ EEPROM  
MC9S12\_ FLASH  
MC68HC912BD32-EEPROM-secured  
MC68HC912BD32-FLASH-secured  
MC68HC912D60-EEPROM-secured  
MC68HC912D60-FLASH-secured  
MC68HC912D60A-EEPROM-secured  
MC68HC912D60A-FLASH-secured  
MC68HC912Dx128-EEPROM-secured  
MC68HC912Dx128-FLASH-secured  
MC68HC91 Dx128A-EEPROM-secured  
MC68HC912Dx128A-FLASH-secured  
MC9S12C64-FLASH-secured  
MC9S12T64-FLASH  
MC9S12-EEPROM-secured  
MC9S12-FLASH-secured

### **Freescale/NXP 9S12G**

MC9S12G (A/N) NVM  
MC9S12G (A/N) 16 EEPROM  
MC9S12G (A/N) 16\_ P-FLASH  
MC9S12G (A/N) 32\_ EEPROM  
MC9S12G (A/N) 32\_ P-FLASH  
MC9S1 2G (A/N) 48\_ EEPROM  
MC9S12G [A/N] 48\_ P-FLASH  
MC9S1 2G (A) 64\_ EEPROM

MC9S1 2G[A]64\_ P-FLASH  
MC9S1 2G[A]96\_ EEPROM  
MC9S12G(A)96\_ P-FLASH  
MC9S12G(A)128 EEPROM  
MC9S12G(A)128 P-FLASH  
MC9S12G(A)192 EEPROM  
MC9S12G(A)192\_ P-FLASH  
MC9S12G(A)240\_ EEPROM  
MC9S12G(A)240\_PFLASH

#### **Freescale/NXP 9S12HA/HY/P**

MC9S12HA32/48/64 D-FLASH  
MC9S12HY32/48/64\_ D-FLASH  
MC9S12P32/64/96/128 D-FLASH  
MC9S12HY/HA32\_ P-FLASH  
MC9S12HY/HA48\_ P-FLASH  
MC9S12HY/HA64\_ P-FLASH  
MC9S12P32\_ P-FLASH  
MC9S12P64\_ P-FLASH  
MC9S12P96\_ P-FLASH  
MC9S12P128\_ P-FLASH

#### **Freescale/NXP 9S12HZ**

MC9S12HZ128/256 EEPROM  
MC9S12HZ128 FLASH  
MC9S12HZ256 FLASH

#### **Freescale/NXP 9S12VR**

MC9S12VR NVM  
MC9S12VR16 FLASH  
MC9S12VR32 FLASH  
MC9S12VR48 FLASH  
MC9S12VR64 FLASH  
MC9S12VR16 EEPROM  
MC9S12VR32 EEPROM  
MC9S12VR48 EEPROM  
MC9S12VR64 EEPROM

#### **Freescale/NXP 9S12XD**

MC9S12XDx128 EEPROM  
MC9S12XDx128\_ FLASH  
MC9S12XD256\_ EEPROM  
MC9S12XD256\_ FLASH  
MC9S12XDT384\_ EEPROM  
MC9S12XDT384\_ FLASH  
MC9S1 2XDP512\_ EEPROM  
MC9S12XDP512\_ FLASH  
MC9S12XDx128-EEPROM-secured  
MC9S12XDx128-FLASH-secured  
MC9S12XD256-EEPROM-secured  
MC9S12XD256-FLASH-secured  
MC9S12XDT384-EEPROM-secured  
MC9S12XDT384-FLASH-secured  
MC9S12XDP512-EEPROM-secured  
MC9S12XDP512-FLASH-secured

#### **Freescale/NXP 9S12XE**

MC9S12XEG128 EEE



MC9S12XEG128\_ D-FLASH  
MC9S12XEG128\_ P-FLASH  
MC9S12XET256\_ EEE  
MC9S12XET256\_ D-FLASH  
MC9S12XET256\_ P-FLASH  
MC9S12XEQ384\_ EEE  
MC9S12XEQ384\_ D-FLASH  
MC9S12XEQ384\_ P-FLASH  
MC9S12XEQ/XET512\_ EEE  
MC9S12XEQ/XET512\_ D-FLASH  
MC9S12XEQ/XET512\_ P-FLASH  
MC9S12XEP768\_ EEE  
MC9S12XEP768\_ D-FLASH  
MC9S12XEP768\_ P-FLASH  
MC9S12XEP100\_ EEE  
MC9S12XEP100\_ D-FLASH  
MC9S12XEP100\_ P-FLASH  
MC9S12XEG128\_ EEE-Secured  
MC9S12XEG128\_ D-FLASH-Secured  
MC9S12XEG128\_ P-FLASH-Secured  
MC9S12XET256\_ EEE Secured  
MC9S12XET256\_ D-FLASH-Secured  
MC9S12XET256\_ P-FLASH-Secured  
MC9S12XEQ384\_ EEE Secured  
MC9S12XEQ384\_ D-FLASH-Secured  
MC9S12XEQ384\_ P-FLASH-Secured  
MC9S12XEQ/XET512\_ EEE Secured  
MC9S12XEQ/XET512\_ D-FLASH-Secured  
MC9S12XEQ/XET512\_ P-FLASH-Secured  
MC9S12XEP768\_ EEE-Secured  
MC9S12XEP768\_ D-FLASH-Secured  
MC9S12XEP768\_ P-FLASH-Secured  
MC9S12XEP100\_ EEE-Secured  
MC9S12XEP100\_ D-FLASH-Secured  
MC9S12XEP100\_ P-FLASH-Secured

#### **Freescale/NXP 9S12XF**

MC9S12XF EEPROM+security  
MC9S12XF EEPROM from D\_ FLASH+security  
MC9S12XF D-FLASH+security  
MC9S12XF128\_ P-FLASH+security  
MC9S12XF256\_ P-FLASH+security  
MC9S12XF384\_ P-FLASH+security  
MC9S12XF512\_ P-FLASH+security

#### **Freescale/NXP 9S12XHY**

MC9S12XHY128\_ D-FLASH  
MC9S12XHY128\_ P-FLASH  
MC9S12XHY256\_ D-FLASH  
MC9S12XHY256\_ P-FLASH

#### **Freescale/NXP 9S12XHZ**

MC9S12XHZ256\_ EEPROM  
MC9S12XHZ256\_ FLASH  
MC9S12XHZ384\_ EEPROM  
MC9S12XHZ384\_ FLASH  
MC9S12XHZ512\_ EEPROM  
MC9S12XHZ512\_ FLASH

#### **Freescale/NXP 9S12XS**

MC9S12XS64\_ D-FLASH

MC9S12XS64\_ P-FLASH  
MC9S12XS128\_ D-FLASH  
MC9S12XS128\_ P-FLASH  
MC9S12XS256 D-FLASH  
MC9S12XS256\_ P-FLASH  
MC9S12XS128 D-FLASH-Secured  
MC9S12XS128\_ P-FLASH-Secured  
MC9S12XS256 D-FLASH-Secured  
MC9S12XS256\_ P-FLASH-Secured

#### **Freescale/NXP MPC5xx**

MPC  
MPC->Configuration-A  
MPC->Configuration-B  
MPC->External FLASH  
MPC->External EEPROM M95xxx

#### **Freescale/NXP MPC55xx**

MPC5515 CODE Flash  
MPC5516\_ CODE\_ Flash  
MPC5517\_ CODE\_ Flash  
MPC5554\_ CODE\_ Flash  
MPC5565\_ CODE\_ Flash  
MPC5566\_ CODE\_ Flash  
MPC551x\_ Shadow  
MPC5554\_ Shadow

#### **Freescale/NXP MPC560x**

MPC560xB/C/P DATA Fash  
MPC560x5\_ DATA-Flash  
MPC5602B\_ CODE Flash  
MPC5603B\_ CODE\_ FIash  
MPC5604B\_ CODE\_ Flash  
MPC5605B\_ CODE\_ FIash  
MPC5606B\_ CODE\_ FIash  
MPC5607B\_ CODE\_ Flash  
MPC5602C\_ CODE\_ FIash  
MPC5603C\_ CODE\_ Flash  
MPC5604C\_ CODE\_ Flash  
MPC5604P CODE Flash  
MPC5602S CODE Flash  
MPC5604S CODE Flsh  
MPC5606S CODE Flash0  
MPC5606S CODE Flash1  
MPC560xB/C/P Code Flash Test  
MPC5608B/C/P- Gode Flash Shadow  
MP5S60B/CPTest Flash \_lock  
MPC560xS Code Flash Test  
MPC5606S\_ Code\_ Flash\_ Test1  
MPC560xS\_ Code\_ Flash\_ Shadow  
MPC560xS\_ Test\_Flash\_ Block

#### **Freescale/NXP MPC563x**

MPC/SPC5632M Flash0  
MPC/SPC5632M Flash1  
MPC/SPC5633M Flath0  
MPC/SPC5633M Flash1  
MPC/SPC5634M Flash0  
MPC/SPC5634M Flash1  
MPC/SPC5634M Flash2  
MPC/SPC563xM Shadow

MPC/SPC563xM OTP0

MPC/SPC563xM OTP1

MPC/SPC563xM OTP2

**Freescale/NXP MPC564x**

MPC/SPC5642A-CODE Flash

MPC/SPC5644A-CODE Flash

MPC/SPC564XA-Shadow A

MPC/SPC5644A-Shadow B

**National**

CR16MCS9V

CR16MCS9V-KLine

**Renesas M32C**

M308xxx-data Flash

M30853FW Code Flash

M30853FH Code Flash

M30853FJ Code Flash

M30855FW Code Flash

M30855FH Code Flash

M30855F3 Code Flash

M30880FW Code Flash

M30880FH Code Flash

M30880FJ Code Flash

M30882FW Code Flash

M30882FH code flash

M30882FJ Code Flash

**Renesas R32C**

R5F6452X EEPROM

R5F6452X EEPROM ECC

R5F6452x Data Flash

R5F64524 Code Flash

R5F64525 Code Flash

### **Renesas RH850**

R7F01A223-Data Flash  
R7F01A223-Code Flash  
R7F7010xx-Data Flash  
R7F7014xx-Data \_Flash  
R7F7010xx-Code Flash-256kB  
R7F7010xx-Code Fash-384kB  
R7F7010xx-Code Flash-512B  
R7F7010xx-Code Flash-768KB  
R7F7010xx Code Flash-1024B  
R7F7010xx-Code Flash-1536kB  
R7F7010xx-Code Flash-2048kB  
R7F7014xx-Code Flash-2048KB  
R7F7014xx-Code Flash-3840kb  
R7F7014xx-Code Flach-4096kb  
R7F7014xx-Code Flash-5120kb

### **Renesas RL78/G13**

R5F 100xxx Data Flash 4b  
R5F 100xxx Data Flash 8kb  
R5F 100/101XAx Code Flash 16kb  
R5F100/10 1xCx Code Flash 32kb  
R5F100/10 1xDx Code Flash 48kb  
R5F100/101xEx\_Code\_Flash\_64kb  
R5F 100/101xFx\_Code\_Flash\_96kb  
R5F100/101xGx\_Code\_Flash\_128kb  
R5F100/101xhx\_Code\_Flash\_192kb  
R5F100/101×Jx\_Code\_Flash\_256kb  
R5F100/101xKx\_Code\_Flash\_384kb  
R5F100/101xLx\_Code\_Flash\_512kb

### **Renesas SuperH**

64F7055F  
R4F70580S

### **Renesas V850-UART**

uPD70F33xx Data Flash(UART)  
uPD70F36xx Data Flash(UART)  
uPD70F3344/54/64\_ Code\_ FIash(UART)  
uPD70F3345/55/65\_ Code\_ FIash(UART)  
uPD70F3346/56/66\_ Code\_ FIash(UART)  
uPD70F3347/57/67\_ Code\_ FIash(UART)  
uPD70F3348/58/68\_ Code\_ FIash(UART)  
uPD70F3370\_ Code\_ Flash(UART)  
uPD70F3371\_ Code\_ Flash(UART)  
uPD70F3372\_ Code\_ Flash(UART)  
uPD70F3373\_ Code\_ Flash(UART)  
uPD70F3374\_ Code\_ Flash(UART)  
uPD70F3375\_ Code\_ Flash(UART)  
uPD70F3376\_ Code\_ Flash(UART)  
uPD70F3377\_ Code\_ Flash(UART)  
uPD70F3378\_ Code\_ Flash(UART)

uPD70F3379\_ Code\_ FIash (UART)  
uPD70F3380\_ Code\_ Flash (UART)  
uPD70F3381\_ Code\_ Flash (UART)  
uPD70F3382\_ Code\_ FIash (UART)  
uPD70F3383\_ Code\_ Flash (UART)  
uPD70F3384\_ Code\_ FIash (UART)  
uPD70F3385\_ Code\_ Flash (UART)  
uPD70F3610\_ Code\_ FIash (UART)  
uPD70F3611\_ Code\_ Flash (UART)  
uPD70F3612\_ Code\_ Flash (UART)  
uPD70F3613\_ Code\_ Flash (UART)  
uPD70F3614\_ Code\_ Flash (UART)  
uPD70F3615\_ Code\_ FIash (UART)  
uPD70F3616\_ Code\_ FIash (UART)  
uPD70F3617\_ Code\_ Flash (UART)  
uPD70F3618\_ Code\_ FIash (UART)  
uPD70F3619\_ Code\_ Flash (UART)  
uPD70F3620\_ Code\_ FIash (UART)  
uPD70F3621\_ Code\_ Flash (UART)  
uPD70F3622\_ Code\_ Flash (UART)  
uPD70F3623\_ Code\_ FIash (UART)  
uPD70F3624\_ Code\_ Flash (UART)  
uPD70F3625\_ Code\_ FIash (UART)  
uPD70F3626\_ Code\_ Flash (UART)  
uPD70F3627\_ Code\_ Flash (UART)  
uPD70F3628\_ Code\_ FIash (UART)  
uPD70F3629\_ Code\_ FIash (UART)  
uPD70F3630\_ Code\_ Flash (UART)  
uPD70F3631\_ Code\_ FIash (UART)  
uPD70F3632\_ Code\_ Flash (UART)  
uPD70F3633\_ Code\_ Flash (UART)  
uPD70F3634\_ Code\_ FIash (UART)  
uPD70F3635\_ Code\_ FIash (UART)  
uPD70F3636\_ Code\_ Flash (UART)  
uPD70F3637\_ Code\_ Flash (UART)  
uPD70F3638\_ Code\_ FIash (UART)

#### **Renesas V850-SPI**

uPD70F33xx\_ Data\_ Flash (SPI)  
uPD70F346x\_ Data\_ Flash (SPI)  
uPD70F347x\_ Data\_ FIash (SPI)  
uPD70F36xx\_ Data\_ FIash (SPI)  
uPD70F3231\_ Code\_ Flash (SPI)  
uPD70F3344/54/64\_ Code\_ Flash (SPI)  
uPD70F3345/55/65\_ Code\_ Flash (SPI)  
uPD70F3346/56/66\_ Code\_ Flash (SPI)  
uPD70F3347/57/67\_ Code\_ Flash (SPI)  
uPD70F3348/58/68\_ Code\_ Flash (SPI)  
uPD70F3370\_ Code\_ Flash (SPI)  
uPD70F3371\_ Code\_ Flash (SPI)  
uPD70F3372\_ Code\_ Flash (SPI)  
uPD70F3373\_ Code\_ Flash (SPI)

uPD70F3374\_Code\_ Flash (SPI)  
uPD70F3375\_Code\_ Flash (SPI)  
uPD70F3376\_Code\_ Flash (SPI)  
uPD70F3377\_Code\_ Flash (SPI)  
uPD70F3378\_Code\_ Flash (SPI)  
uPD70F3379\_Code\_ Flash (SPI)  
uPD70F3380\_Code\_ Flash (SPI)  
uPD70F3381\_Code\_ Flash (SPI)  
uPD70F3382\_Code\_ Flash (SPI)  
uPD70F3383\_Code\_ Flash (SPI)  
uPD70F3384\_Code\_ Flash (SPI)  
uPD70F3385\_Code\_ Flash (SPI)  
uPD70F3464\_Code\_ Flash (SPI)  
uPD70F3465\_Code\_ Flash (SPI)  
uPD70F3466\_Code\_ Flash (SPI)  
uPD70F3470\_Code\_ Flash (SPI)  
uPD70F3471\_Code\_ Flash (SPI)  
uPD70F3472\_Code\_ Flash (SPI)  
uPD70F3610\_Code\_ Flash (SPI)  
uPD70F3611\_Code\_ Flash (SPI)  
uPD70F3612\_Code\_ Flash (SPI)  
uPD70F3613\_Code\_ Flash (SPI)  
uPD70F3614\_Code\_ Flash (SPI)  
uPD70F3615\_Code\_ Flash (SPI)  
uPD70F3616\_Code\_ Flash (SPI)  
uPD70F3617\_Code\_ Flash (SPI)  
uPD70F3618\_Code\_ Flash (SPI)  
uPD70F3619\_Code\_ Flash (SPI)  
uPD70F3620\_Code\_ Flash (SPI)  
uPD70F3621\_Code\_ Flash (SPI)  
uPD70F3622\_Code\_ Flash (SPI)  
uPD70F3623\_Code\_ Flash (SPI)  
uPD70F3624\_Code\_ Flash (SPI)  
uPD70F3625\_Code\_ Flash (SPI)  
uPD70F3626\_Code\_ Flash (SPI)  
uPD70F3627\_Code\_ Flash (SPI)  
uPD70F3628\_Code\_ Flash (SPI)  
uPD70F3629\_Code\_ Flash (SPI)  
uPD70F3630\_Code\_ Flash (SPI)  
uPD70F3631\_Code\_ Flash (SPI)  
uPD70F3632\_Code\_ Flash (SPI)  
uPD70F3633\_Code\_ Flash (SPI)  
uPD70F3634\_Code\_ Flash (SPI)  
uPD70F3635\_Code\_ Flash (SPI)  
uPD70F3636\_Code\_ Flash (SPI)  
uPD70F3637\_Code\_ Flash (SPI)  
uPD70F3638\_Code\_ Flash (SPI)  
uPD70F3639\_Code\_ Flash (SPI)

## **Renesas V850E2-FLURORTX**

uPD70F3548/49/50 Data Flash  
uPD70F3551/52/53\_ Data Flash  
uPD70F3554\_ Data Flash  
uPD70F3555/56\_ Data Flash  
uPD70F3557/58\_ Data Flash  
uPD70F3559/60\_ Data Flash  
uPD70F3570/71/72\_ Data Flash  
uPD70F3573/74/75\_ Data Flash  
uPD70F3576/77/78/79/80\_ Data FIash  
uPD70F3582/83/84/85\_ Data \_Flash  
uPD70F 4000/01/02 Data\_ Flash  
uPD70F 4003/04/05 Data\_ Flash  
uPD70F4006\_ Data Flash  
uPD70F4007/08\_ Data Flash  
uPD70F4009/10\_ Data Flash  
uPD70F4011/12\_ Data Flash  
uPD70F3548\_ Code\_ Flash  
uPD70F3549\_ Code\_ Flash  
uPD70F3550\_ Code\_ Flash  
uPD70F3551\_ Code\_ Flash  
uPD70F3552\_ Code\_ Flash  
uPD70F3553\_ Code\_ Flash  
uPD70F3554\_ Code\_ Flash  
uPD70F3555\_ Code\_ Flash  
uPD70F3556\_ Code\_ Flash  
uPD70F3557\_ Code\_ Flash  
uPD70F3558\_ Code\_ Flash  
uPD70F3559\_ Code\_ Flash  
uPD70F3560\_ Code\_ Flash  
uPD70F3570\_ Code\_ Flash  
uPD70F3571\_ Code\_ Flash  
uPD70F3572\_ Code\_ Flash  
uPD70F3573\_ Code\_ Flash  
uPD70F3574\_ Code\_ Flash  
uPD70F3575\_ Code\_ Flash  
uPD70F3576\_ Code\_ Flash  
uPD70F3577\_ Code\_ Flash  
uPD70F3578\_ Code\_ Flash  
uPD70F3579\_ Code\_ Flash  
uPD70F3580\_ Code\_ Flash  
uPD70F3581\_ Code\_ Flash  
uPD70F3582\_ Code\_ Flash  
uPD70F3583\_ Code\_ Flash  
uPD70F3584\_ Code\_ Flash  
uPD70F3585\_ Code\_ Flash  
uPD70F4000\_ Code\_ Flash  
uPD70F4001\_ Code\_ Flash  
uPD70F4002\_ Code\_ Flash  
uPD70F4003\_ Code\_ Flash  
uPD70F4004\_ Code\_ Flash

uPD70F4005\_ Code\_ Flash  
uPD70F4006\_ Code\_ Flash  
uPD70F4007\_ Code\_ Flash  
uPD70F4008\_ Code\_ Flash  
uPD70F4009\_ Code\_ Flash  
uPD70F4010\_ Code\_ Flash  
uPD70F4011\_ Code\_ Flash  
uPD70F4012\_ Code\_ Flash

### **SPC560/SPC56A**

SPC560B40Lx\_ DATA flash  
SPC560B50Lx\_ DATA flash  
SPC560B54Lx\_ DATA flash  
SPC560B60Lx\_ DATA flash  
SPC560B64Lx\_ DATA flash  
SPC560C40Lx\_ DATA flash  
SPC560C50Lx\_ DATA flash  
SPC560P44Lx\_ DATA flash  
SPC560P50Lx\_ DATA flash  
SPC564P54Lx\_ DATA flash  
SPC564P60Lx\_ DATA flash  
SPC560B40Lx\_ CODE\_ flash  
SPC560B50Lx\_ CODE\_ flash  
SPC560B54Lx\_ CODE\_ flash  
SPC560B60Lx\_ CODE\_ flash  
SPC560B64Lx\_ CODE\_ flash  
SPC560C40Lx\_ CODE\_ flash  
SPC560C50Lx\_ CODE\_ flash  
SPC560P44Lx\_ CODE\_ flash  
SPC560P50Lx\_ CODE\_ flash  
SPC560AP54Lx\_ CODE\_ flash  
SPC560AP60Lx\_ CODE\_ flash  
SPC560Bxx\_ code\_ flash\_ test  
SPC560Bxx\_ code\_ flash\_ shadow  
SPC560Bxx\_ test\_ flash\_ \_block  
SPC560Cxx\_ code\_ flash\_ test  
SPC560Cxx\_ code\_ flash\_ shadow  
SPC560Cxx\_ test\_ flash\_ block

### **SPC564**

SPC564A70\_ code\_ flash  
SPC564A80\_ code\_ flash  
SPC564Axx\_ Shadow A  
SPC564A80\_ Shadow B

### **ST7**

ST72321 (R/AR) 6  
ST72F321 (R/AR) 6  
ST72321 (R/AR/J) 7  
ST72F321 (R/AR/J) 7  
ST72321 (R/AR/J) 9



ST72F321 (R/AR/J) 9  
ST72521B (R/AR) 6  
ST72F521 (R/AR) 6  
ST72521B (M/R/AR) 9  
ST72F521 (M/R/AR) 9

**ST10**

ST10F168  
ST10F168> ST24C64  
ST10F269  
ST10F272  
ST10F275  
ST10F276  
ST10F280

**TEXAS Instruments**

TMS370C002A  
TMS370C010A  
TMS370C012A  
TMS370C020A  
TMS370C022A  
TMS370C032A  
TMS370C040A  
TMS370C042A  
TMS370C050A  
TMS370C052A  
TMS370C056A  
TMS370C058A  
TMS370C256A  
TMS374C003APQQ  
TMS374CD13APQQ

**ZGS 001**

**A 164 540 56 62**

MC9S12DT256>EEPROM  
MC9S12DT256-FLASH  
MC9S12DT256- External FLASH (Am29F400BT)

**A 169 540 69 45**

MC9S12DT256>EEPROM  
MC9S12DT256-FLASH  
MC9S12DT256- External FLASH (Am29F800BT)

**A 220 445 19 00**

MC9S12DT256>EEPROM  
MC9S12DT256-FLASH

MC9S12DT256- External FLASH (Am29F800BT)

**A 211 445 25 00**

MC9S12DT256>EEPROM

MC9S12DT256-FLASH

MC9S12DT256- External FLASH (Am29F800BT)

**A 211 540 25 45**

SC68HC912DG128A->EEPROM

SC68HC912DG128A->FLASH

SC68HC912DG128A->External FLASH [29F400TC]

**A 211 540 29 45**

SC68HC912DG128A->EEPROM

SC68HC912DG128A->FLASH

SC68HC912DG128A->External FLASH [Am29F400BT]

**A 211 540 35 45**

MC9S12DT256->EEPROM

MC9S12DT256->FLASH

MC9S12DT256- >External FLASH [Am29F800BT]

**TV**

**BMW**

E60 E63 E64

**Other ECU**

**Audi**

BCM2\_ uPD70F3381 Code Flash

BCM2\_ uPD70F381\_ Data\_ Flash

**BMW**

FRM EEE

FRM\_ P-FLASH

**Chevrolet**

AVEO ECM ECU Code Flash

**Chrysler-Dodge-Jeep**

BCM GRAND CHEROKEE WK 2014 Flash

BCM GRAND CHEROKEE \_WK\_ 2014 \_Shadow

Chrysler TIPM\_ Flash

Chrysler TIPM\_ Data Flash

NCG3-MPC565

NCG3-MPC565-Configuration-A

NCG3-MPC565->Configuration-B

NCG3-MPC565-M95080

NGC4-MPC5554\_ Code\_ Flash

NGC4-MPC5554\_ Shadow

NGC4-MPC554-ST95320

**Citroen**

ECU\_ SAK-XC164CS-32F  
ECU\_ XC164CS-32F->24C16

**FORD**

FORD BCM CODE Flash  
FORD\_ BCM DATA Flash

**GM ECU**

SAF-XC164CS-16F

**HONDA Bikes**

CB650F 2015 Code Flash  
CB650F 2015\_ Data Flash

**Renault Clio III**

EPS ST10F269  
EPS\_ ST10F269- 24C16  
EPS\_ XC164CS-32F  
EPS\_ XC164CS-32F- 24C16

**SUBARU**

TCM 2009 64F7055F

**TRIUMPH**

Chassis\_ Control Unit Flash0  
Chassis\_ Control Unit Flash1  
Chassis\_ Control Unit Flash2

**VW**

VW GearBox R4F70580S

**XP8000E\_ XET256**

XP8000E XET256 EEE  
XP8000E XET256\_ P-FLASH

**VOLVO**

VOLVO\_ CCM Flash  
VOLVO\_ ECU\_ 64F7055  
VOLVO\_ ECU\_ R4F70580