**Type**

**Serial 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)C02  
CAT24(W)C04  
CAT24(W)CO8  
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**

24xx011  
24xx014  
24xx02  
24xx04  
24xx08  
24xx16  
24xx32  
24xx64  
24xx128  
24xx256  
93xx46A

93xx46B

93xx46C

93xx56A  
93xx56B  
93xx56C  
93xx66A  
93xx66B  
93xx66C  
93xx76A

93xx76B

93xx76C

93xx96A

93xx96B

93xx96C

**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

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

**neon(XC16x)**

SA-KXC164C9-16F

SA-KXC164CS-32F

**neon(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

**neon(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

**neon(XC23xx)**

SAH-XC23364-72 flashO

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 flashO

SAH-XC236xA-56 flash1

SAH-XC236xA-56 flash3

SAH-XC236xA-72 flash0

SAH-XC236xA.72 flash1

SAH-XC236xA-72 flash3

SAH-XC236xA-104 fashO

SAH-XC236xA.104 fash1

SAH-XC236xA-104 flash2

SAH-XC236xA-104 flash3

SAH-XC236xB-24 flashO

SAH-XC236xB-24 fash1

SAH-XC236xB-40 flashO

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+secuity

MC68HC908AS60\_ FLASH+security

MC68HC908AS60A\_ FLASH+security

MC68HC908AZ60\_FLASH+security

MC68HC9084Z60A FLASH+security

MC68HC908GR4\_ FLASH+secuity

MC68HC908GR8\_ FLASH+secuity

MC68HC908GR16 FLASH+security

MC68HC908LJ12 FLASH+security

MC68HC908L J24\_ FLASH+security

MC68HC908LK24\_ FLASH+secunty

**Freescale/NXP 9S08**

MC9S08AW8 FLASH

MC9S08AW16\_ FLASH

MC9S08AW32\_ FL ASH

MC9S08AW48\_ FLASH

MC9S08AW60\_ FLASH

MC9S08DZ16\_ EEPROM

MC9S08DZ16\_ FLASH

MC9S08DZ32\_ EEPROM

MC9S08DZ32\_ FLASH

MC9S08DZ48\_ EEPROM

MC9S08DZ48\_ FLASH

MC9S08DZ60\_ EEPROM

MC9S08DZ60\_ FLASH-I

MC9S08DZ60\_ FL4SH-II

MC9S08DZ96\_ EEPROM

MC9S08DZ96\_ FLASH

MC9S08DV96\_ FLASH

MC9S08DZ128\_ EEPROM

MC9S08DZ128 FLASH

MC9S08DV128 FLASH

MC9S08JM8\_ FLASH

MC9S08JM16\_ FLASH

MC9S08JM32\_ FLASH

MC9S08JM60\_ FLASH

**Freescale/NXP HC11**

MC68HC11A1[C11W]

MC68HC11A8-old

MC68HC11A8-new

MC68HC11A8[AB95T)

MC68HC11E1

MC68HC11E9(4E28B)

MC68HC11E9(W/Secunty 0F36W)

MC68HC11EA9

MC68HC11EA9(0D46J)

MC68HC11EA9[1D47J]

MC68HC11EA9[2D47J)

MC68HC11A1(C11W)

MC68HC11A8-old

MC68HC11A8-new

MC68HC11A8(AB95T)

MC68HC11E1

MC68HC11E9(4E288)

MC68HC11E9(W/Security 0F36W)

MC68HC11EA9

MC68HC11EA9(0D46J)

MC68HC11EA9(1D47J)

MC68HC11EA9(2D47J)

MC68HC11EA9(2D47J W/Secunty)

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

MC9S12HZ128\_ EEPROM

MC9S12HZ128\_ FLASH

MC9S12HZ256\_ EEPROM

MC9S12HZ128\_ FLASH

MC9S12HZ256\_ \_EEPROM

MC9S12HZ256\_ FLASH

MC9S12\_ EEPROM

MC9512\_ FLASH

MC68HC912BD32-EEPROM-secured

MC68HC912BD32-FLASH-secured

MC68HC912D60-EEPROM-secured

MC68HC912D60-FLASH-secured

MC68HC912D60A-EEPROM-ecured

MC68HC912D60A-FLASH-secured

MC68HC912Dx128-EEPROM-secured

MC68HC912Dx128-FLASH-secured

MC68HC91 Dx128A-EEPROM-secured

MC68HC912Dx128A-FLASH-secured

MC9S12C64-FLASH-ecured

MC9S12HZ128-EEPROM-secured

MC9S12HZ128-FLASH-secured

MC9S12HZ256-EEPROM-ecured

MC9S12HZ256-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)28 EEPROM

MC9S12G(A)28 P-FLASH

MC9S12G(A)92 EEPROM

MC9S12G(A)92 \_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-FL4SH

MC9S12HY/HA64\_ P-FLASH

MC9S12P32\_ P-FLASH

MC9S12P64\_ P-FLASH

MC9S12P96\_ P-FLASH

MC9S12P128\_ P-FLASH

**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-ecured

MC9S12XDT384-FLASH-secured

MC9S12XDP512-EEROM-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

MC9S12XEP100 D-FLASH-Secured

MC9S12XEP100 P-FLASH-Secured

**Freescale/NXP 9S12XF**

MC9S12XF EEPROM+securty

MC9S12XF EEPROM from D\_ FLASH+secuity

MC9S12XF D-FLASH+secunty

MC9S12XF128\_ P-FLASH+security

MC9S12XF256\_ P-FLASH+security

MC9S12XF384\_ P-FLASH+secunity

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

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

**National**

CR16MCS9V

CR16MCS9V-KLine

**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(SPl)

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)

**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

**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

**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

SPC560Pxx\_ code\_ flash\_ test

SPC560Pxx\_ code\_ flash\_ shadow

SPC560Pxx\_ test flash\_ block

**TEXAS Instruments**

TMS370C002A

TMS370C010A

TMS370C012A

TMS370C020A

TMS370C022A

TMS370C032A

TMS370C040A

TMS370C042A

TMS370C050A

TMS370C052A

TMS370C056A

TMS370C058A

TMS370C256A

TMS374C003APQQ

TMS374CD13APQQ

**Dashboards**

**Audi**

AUDI A3 2007

AUDI TT 2008

**BMW**

E38-M35080

E39-M35080

E46-M35080

E46-M35080-BOSCH

E53-M35080

E65-M35080

X3-E83-M35080

**CDC32xx24C32-Tool**

1K0920863B

1K0920864B

1K0920873B

1K0920874B

1K0920972D

1K6920972E

1K6920974B

100920873A

1T0920864A

1T0920874A

1Z0920812D

1K0920863B

1K0920864B

1K0920873B

1K0920874B

1K0920972D

1K6920972E

1K6920974B

1009208734

1T09208644

1T09208744

1Z0920812D

1Z0920842D

1Z0920842E

1Z0920912D

3C0920852S

3C0920871D

8J0920930E

8P0920901K

8P0920931B

8P0920931E

**Renalt Clio IV**

MC9S12XHY256\_ D-FLASH

MC9S12XHY256\_ P-FLASH

**SKODA**

DCTAVIA 2006

OCTAVIA II 2007

**VW**

Caddy 2006

Caddy 2008

GOLF V from 072006

JETTA until 07-2006

JETTA from 07-2006

PASSAT CDC3217

PASSAT CDC3297

Touran 2007

**Immobilizers**

**BMW**

EWS 3

EWS 3/2D47J/

**CAS4 1N35H 5M48H man.date from 1030 v2**

INC5H\_ 5M48H\_ D-FLASH\_ BACKUP\_ v2

1N35H\_ 5M48H\_ P-FLASH\_ BACKUP\_ v2

1N35H\_\_5M48H\_ D-FLASH\_ v2

1N35H\_ 5M48H\_ P-FLASH\_ v2

MC9S12C64-FLASH

**CAS4 1N35H 5M48H man.date from 1030 v1**

1N35H 5M48H\_ D-FLASH BACKUP \_v1

1N35H 5M48H\_ P-FLASH BACKUP\_ v1

1N35H 5M48H\_ D-FLASH\_v1

1N35H 5M48H\_P-FLASH\_v1

MC9S12C64-FLASH

**CAS4 1N35H 5M48H man.date up to 1008 v1**

1N35H 5M48H\_ D-FLASH BACKUP \_v1

1N35H 5M48H\_ P-FLASH BACKUP\_ v1

1N35H 5M48H\_ D-FLASH\_v1

1N35H 5M48H\_P-FLASH\_v1

MC9S12C64-FLASH

**Yamaxa**

T-MAX Type I 9S12T64

T-MAX Type\_ II 9S12T64

**VW**

VW\_ KESSY EEE Secured

VW\_ KESSY P-FLASH-Secured

**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**

SC68HC912DG1284->EEPROM

SC68HC912DG1284->FLASH

SC68HC912DG1284->Extemal FLASH[29F400TC]

**A 211 540 29 45**

SC68HC912DG1284->EEPROM

SC68HC912DG1284->FLASH

SC68HC912DG1284->Extemal FLASH[Am29F400TC]

**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 Flsh

**Chrysler-Dodge-Jeep**

BCM.GRAND CHEROKEE WK 2014 Fash

BCM-GRAND CHEROKEE \_WK\_ 2014 \_Shadow

Chrysler TIPM\_ Flash

Chrysler TIPM\_ Data Flash

NCG4-MPC5554\_ Code\_ Flash

NCG4-MPC5554\_ Shadow

NCG4-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

**Airbag [MAC7xxx]**

**BMW F Series**

Flash

Shadow

**FORD 9E53-14B321-BK**

Flash

Shadow

**KIA\_ SORENTO\_ 95910-1U000 XM**

Flash

Shadow

**Opel Astra J**

Flash

Shadow

**MAZDA\_ 6 2010**

Flash

Shadow

**Opel GM\_ 13575683AB**

Flash

Shadow

**Airbag [XC2xxx]**

**AL34-14B321 -FA(XC2361A-56)**

AL34-14B321-FA flash0

AL34-14B321 FA flash1

AL34-14B321-FA flash3

**BJ32-14D374-AC(XC2361A-56)**

BJ32-14D374-AC flash0

BJ32-14D374-AC flash1

BJ32-14D374-AC flash3

**KD35-57K30B-(XC2361A-56)**

KD35-57K30B flash0

KD35-57K30B flash1

KD35-57K30B flash3

**AL34-14B321 -FA(XC2361B-40)**

AL34-14B321-FA flash0

AL34-14B321-FA flash1

**BR33-14B321 -AF(XC2060N-40)**

BR33-14B321-AF flash0

BR33-14B321-AF flash1

**FR3T-14B321 -AF(XC2336A-72)**

FR3T-14B321-AF flash0

FR3T-14B321-AF flash1

FR3T-14B321-AF flash3

**Airbag [SPC56xxx/MPC560x]**

**Honda\_ Acord(SPC564P54L3)**

SPC564P54Lx DATA flash

SPC5604P54Lx\_ CODEL flash

**Honda\_ CR-V(SPC560P50L3)**

Code Flash

Data\_ Flash

**Honda\_ Jazz(SC667051 /MPC5604P 0M26V)**

Code Flash

Data\_ Flash

**Renault(SPC560P50L3)**

Code Flash

Data\_ Flash

**VW\_\_Golf7(SPC560P50L3)**

Code Flash

Data\_ Flash

**Airbag [Renesas]**

**Peugeot Citroen(D70F3524)**

uPD70F3624\_ Code Flash(SPI)

uPD70F3624\_ Data Flash[SPI]

**Opel Mokka 2016 (D70F3548)**

uPD70F3548/49/50 Data Flash

uPD70F3548\_ Code\_ Flash