

## **ICP Family Programmers**

### **List of Supported Devices**

1	How to Find Your Device .....	2
2	Important Notes .....	2
3	Device Support .....	2
4	Atmel UPDI Tiny .....	2
5	Atmel TPI Tiny .....	3
6	Atmel CryptoAuthentication™ Devices .....	3
7	Atmel Cortex M7 (SAM E/S/V) .....	3
8	Atmel ATMEGA .....	4
9	Atmel Cortex M0+ (SAM C/D) .....	5
10	STM32F100/10x (Cortex M3) .....	7
11	PIC10F Family .....	7
12	PIC12F Family .....	8
13	PIC16F Family .....	8
14	PIC18F Family .....	13
15	LF Versions of PIC12F/16F/18F .....	18
16	PIC18F Q10 family .....	24
17	PIC24EP Family .....	24
18	PIC24F Family .....	25
19	PIC24H Family .....	28
20	dsPIC30F Family .....	29
21	dsPIC33E Family .....	30
22	dsPIC33F Family .....	32
23	PIC32 Family .....	34
24	PIC32MZ/PIC32MM/PIC32MK Families .....	36
25	Cypress Cortex M0+ .....	39
26	Other Flash Devices .....	39
27	SST Serial Flash .....	41
28	OTP, rPIC, Keeloq and EEPROM .....	42
28.1	PIC12C and PIC16C Families (OTP) .....	42
28.2	MCP250xx Family (OTP) .....	43
28.3	PIC17Cxxx Family (OTP) .....	43
28.4	RF PIC .....	44
28.5	HCSxxx (Keeloq) .....	44
28.6	24xxx (I2C) .....	44

# ICP2 Family: List of Supported Devices

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## 1 How to Find Your Device

- How to find your device: Example 1 - PIC18F23K22-**I/SS**  
- Step 1: Remove suffix and search for PIC18F23K22. Result: found
- How to find your device: Example 2 - PIC18**L**F8722-I/PT  
- Step 1: Remove suffix and “L” and search for PIC18F8722. Result: found

## 2 Important Notes

- The following families are supported by ICP2(**G3**), ICP2-GANG(**G3**), ICP2-COMBO(**G3**) and ICP2-Portable(**G3**) only:
  - PIC32MZ/MM/MK family
  - SST serial flashes
  - Atmel devices
  - Cypress devices
  - PIC18F Q10 family
- PIC17Cxxx family is not supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3)

## 3 Device Support

- (\*) Device is not currently supported
- How to get support for your device:

Fill Device Support Request: [http://softlog.com/index.asp?page=Device\\_support\\_request&parentid=5](http://softlog.com/index.asp?page=Device_support_request&parentid=5)  
or contact Softlog Systems: [support@softlog.com](mailto:support@softlog.com) and we'll add the requested support

## 4 Atmel UPDI Tiny

- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

ATtiny202  
ATtiny204  
ATtiny402  
ATtiny404  
ATtiny406  
ATtiny804  
ATtiny806  
ATtiny807  
ATtiny1604  
ATtiny1606  
ATtiny1607

ATtiny212  
ATtiny214  
ATtiny412  
ATtiny414  
ATtiny416

# ICP2 Family: List of Supported Devices

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ATtiny417  
ATtiny814  
ATtiny816  
ATtiny817  
ATtiny1614  
ATtiny1616  
ATtiny1617  
ATtiny3216  
ATtiny3217

## 5 Atmel TPI Tiny

- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

ATtiny4  
ATtiny5  
ATtiny9  
ATtiny10  
ATtiny20  
ATtiny40  
ATtiny102  
ATtiny102F  
ATtiny104  
ATtiny104F

## 6 Atmel CryptoAuthentication™ Devices

- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only
- Contact Softlog for details

ATSHA204A (Contact Softlog for details)  
ATECC508A (Contact Softlog for details)  
ATECC608A (Contact Softlog for details)

## 7 Atmel Cortex M7 (SAM E/S/V)

- Requires 32-bit support
- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

ATSAME70J19  
ATSAME70J20  
ATSAME70J21  
ATSAME70N19  
ATSAME70N20  
ATSAME70N21  
ATSAME70Q19  
ATSAME70Q20  
ATSAME70Q21

## ICP2 Family: List of Supported Devices

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ATSAMS70J19  
ATSAMS70J20  
ATSAMS70J21  
ATSAMS70N19  
ATSAMS70N20  
ATSAMS70N21  
ATSAMS70Q19  
ATSAMS70Q20  
ATSAMS70Q21

ATSAMV70J19  
ATSAMV70J20  
ATSAMV70N19  
ATSAMV70N20  
ATSAMV70Q19  
ATSAMV70Q20

ATSAMV71J19  
ATSAMV71J20  
ATSAMV71J21  
ATSAMV71N19  
ATSAMV71N20  
ATSAMV71N21  
ATSAMV71Q19  
ATSAMV71Q20  
ATSAMV71Q21

### 8 Atmel ATMEGA

- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

ATmega8  
ATmegaA8L  
ATmega8515  
ATmega8515L  
ATmega16  
ATmega16L  
ATmega32  
ATmega32L  
ATmega64  
ATmega64L  
ATmega128  
ATmega128L  
ATmega16A  
ATmega32A  
ATmega64A  
ATmega128A

# ICP2 Family: List of Supported Devices

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## 9 Atmel Cortex M0+ (SAM C/D)

- Requires 32-bit support
- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

ATSAMC20E15A(\*)  
ATSAMC20E16A(\*)  
ATSAMC20E17A(\*)  
ATSAMC20E18A(\*)  
ATSAMC20G15A(\*)  
ATSAMC20G16A(\*)  
ATSAMC20G17A(\*)  
ATSAMC20G18A(\*)  
ATSAMC20J15A(\*)  
ATSAMC20J16A(\*)  
ATSAMC20J17A(\*)  
ATSAMC20J18A(\*)

ATSAMC21E15A  
ATSAMC21E16A  
ATSAMC21E17A  
ATSAMC21E18A  
ATSAMC21G15A  
ATSAMC21G16A  
ATSAMC21G17A  
ATSAMC21G18A  
ATSAMC21J15A  
ATSAMC21J16A  
ATSAMC21J17A  
ATSAMC21J18A

ATSAMD09C13(\*)  
ATSAMD09D14(\*)

ATSAMD10C13(\*)  
ATSAMD10C14(\*)  
ATSAMD10D13(\*)  
ATSAMD10D14(\*)

ATSAMD11C14(\*)  
ATSAMD11D14(\*)

ATSAMD20E14  
ATSAMD20E15  
ATSAMD20E16  
ATSAMD20E17  
ATSAMD20E18  
ATSAMD20G14  
ATSAMD20G15  
ATSAMD20G16

## ICP2 Family: List of Supported Devices

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ATSAMD20G17  
ATSAMD20G18  
ATSAMD20J14  
ATSAMD20J15  
ATSAMD20J16  
ATSAMD20J17  
ATSAMD20J18

ATSAMD21E15A  
ATSAMD21E16A  
ATSAMD21E17A  
ATSAMD21E18A  
ATSAMD21E15B  
ATSAMD21E16B  
ATSAMD21E15C  
ATSAMD21E16C

ATSAMD21G15A  
ATSAMD21G16A  
ATSAMD21G17A  
ATSAMD21G18A  
ATSAMD21G15B  
ATSAMD21G16B

ATSAMD21J15A  
ATSAMD21J16A  
ATSAMD21J17A  
ATSAMD21J18A  
ATSAMD21J15B  
ATSAMD21J16B

ATSAMD21E15L  
ATSAMD21E16L  
ATSAMD21G16L

ATSAMDA1E14A(\*)  
ATSAMDA1E15A(\*)  
ATSAMDA1E16A(\*)  
ATSAMDA1G14A(\*)  
ATSAMDA1G15A(\*)  
ATSAMDA1G16A(\*)  
ATSAMDA1J14A(\*)  
ATSAMDA1J15A(\*)  
ATSAMDA1J16A(\*)

ATSAML21E15B(\*)  
ATSAML21E16B(\*)  
ATSAML21E17B(\*)  
ATSAML21E18B(\*)  
ATSAML21G16B(\*)

## ICP2 Family: List of Supported Devices

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ATSAML21G17B(\*)  
ATSAML21G18B(\*)  
ATSAML21J16B(\*)  
ATSAML21J17B(\*)  
ATSAML21J18B(\*)

ATSAML22G16A(\*)  
ATSAML22G17A(\*)  
ATSAML22G18A(\*)  
ATSAML22J16A(\*)  
ATSAML22J17A(\*)  
ATSAML22J18A(\*)  
ATSAML22N16A(\*)  
ATSAML22N17A(\*)  
ATSAML22N18A(\*)

### 10 STM32F100/10x (Cortex M3)

STM32F100C4  
STM32F100C6  
STM32F100C8  
STM32F100CB  
STM32F100R4  
STM32F100R6  
STM32F100R8  
STM32F100RB  
STM32F100RC  
STM32F100RD  
STM32F100RE  
STM32F100V8  
STM32F100VB  
STM32F100VC  
STM32F100VD  
STM32F100VE  
STM32F100ZC  
STM32F100ZD  
STM32F100ZE  
STM32F103C8  
STM32F103CB  
STM32F103R8  
STM32F103RB  
STM32F103T8  
STM32F103TB  
STM32F103V8  
STM32F103VB

### 11 PIC10F Family

PIC10F200  
PIC10F202  
PIC10F204

## ICP2 Family: List of Supported Devices

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PIC10F206  
PIC10F220  
PIC10F222  
PIC10F320  
PIC10F322  
PIC10LF320  
PIC10LF322

### 12 PIC12F Family

PIC12F1501  
PIC12F1822  
PIC12F1840  
PIC12LF1840T39A  
PIC12LF1840T48A  
PIC12F508  
PIC12F509  
PIC12F510  
PIC12F519  
PIC12F529T39A  
PIC12F529T48A  
PIC12F609  
PIC12F615  
PIC12F617  
PIC12F629  
PIC12F635  
PIC12F675  
PIC12F683  
PIC12F752  
PIC12LF1552  
PIC12F1571  
PIC12F1572  
PIC12F1612

### 13 PIC16F Family

PIC16F505  
PIC16F506  
PIC16F526  
PIC16F527  
PIC16F54  
PIC16F57  
PIC16F570(\*)  
PIC16F59  
PIC16F610  
PIC16F616  
PIC16F627A  
PIC16F628A  
PIC16F630  
PIC16F631  
PIC16F636  
PIC16F639



## ICP2 Family: List of Supported Devices

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PIC16F648A  
PIC16F676  
PIC16F677  
PIC16F684  
PIC16F685  
PIC16F687  
PIC16F688  
PIC16F689  
PIC16F690  
PIC16F707(\*)  
PIC16F716  
PIC16F72  
PIC16F720  
PIC16F721  
PIC16F722  
PIC16F722A  
PIC16F723  
PIC16F723A  
PIC16F724  
PIC16F726  
PIC16F727  
PIC16F73  
PIC16F737  
PIC16F74  
PIC16F747  
PIC16F753  
PIC16F76  
PIC16F767  
PIC16F77  
PIC16F777  
PIC16F785  
PIC16F818  
PIC16F819  
PIC16F84A  
PIC16F87  
PIC16F88  
PIC16F882  
PIC16F883  
PIC16F884  
PIC16F886  
PIC16F887  
PIC16F913  
PIC16F914  
PIC16F916  
PIC16F917  
PIC16F946  
PIC16HV540(\*)  
  
PIC16F1454  
PIC16F1455

## ICP2 Family: List of Supported Devices

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PIC16F1459  
PIC16F1503  
PIC16F1507  
PIC16F1508  
PIC16F1509  
PIC16F1512  
PIC16F1513  
PIC16F1516  
PIC16F1517  
PIC16F1518  
PIC16F1519  
PIC16F1526  
PIC16F1527  
PIC16LF1554  
PIC16LF1559  
PIC16LF1566  
PIC16LF1567  
PIC16F1574  
PIC16F1575  
PIC16F1578  
PIC16F1579  
PIC16F1613  
PIC16F1614  
PIC16F1615  
PIC16F1618  
PIC16F1619  
PIC16F1703  
PIC16F1704  
PIC16F1705  
PIC16F1707  
PIC16F1708  
PIC16F1709  
PIC16F1713  
PIC16F1716  
PIC16F1717  
PIC16F1718  
PIC16F1719  
PIC16F1764  
PIC16F1765  
PIC16F1768  
PIC16F1769  
PIC16F1773  
PIC16F1776  
PIC16F1777  
PIC16F1778  
PIC16F1779  
PIC16LF1773  
PIC16LF1776  
PIC16LF1777  
PIC16LF1778

## ICP2 Family: List of Supported Devices

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PIC16LF1779  
PIC16F1782  
PIC16F1783  
PIC16F1784  
PIC16F1786  
PIC16F1787  
PIC16F1788  
PIC16F1789  
PIC16F1823  
PIC16F1824  
PIC16F1825  
PIC16F1826  
PIC16F1827  
PIC16F1828  
PIC16F1829  
PIC16F1847  
PIC16F1829LIN(\*)  
PIC16LF1902  
PIC16LF1903  
PIC16LF1904  
PIC16LF1906  
PIC16LF1907  
PIC16F1933  
PIC16F1934  
PIC16F1936  
PIC16F1937  
PIC16F1938  
PIC16F1939  
PIC16F1946  
PIC16F1947

PIC16F15313  
PIC16F15323  
PIC16F15324  
PIC16F15325  
PIC16F15344  
PIC16F15345  
PIC16F15354  
PIC16F15355  
PIC16F15356  
PIC16F15375  
PIC16F15376  
PIC16F15385  
PIC16F15386  
PIC16LF15313  
PIC16LF15323  
PIC16LF15324  
PIC16LF15325  
PIC16LF15344  
PIC16LF15345

## ICP2 Family: List of Supported Devices

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PIC16LF15354  
PIC16LF15355  
PIC16LF15356  
PIC16LF15375  
PIC16LF15376  
PIC16LF15385  
PIC16LF15386

PIC16F18313  
PIC16F18323  
PIC16F18324  
PIC16F18325  
PIC16F18344  
PIC16F18345  
PIC16LF18313  
PIC16LF18323  
PIC16LF18324  
PIC16LF18325  
PIC16F18326  
PIC16LF18326  
PIC16LF18344  
PIC16LF18345  
PIC16F18346  
PIC16LF18346  
PIC16F18854  
PIC16F18855  
PIC16F18856  
PIC16F18857  
PIC16F18875  
PIC16F18876  
PIC16F18877  
PIC16LF18854  
PIC16LF18855  
PIC16LF18856  
PIC16LF18857  
PIC16LF18875  
PIC16LF18876  
PIC16LF18877

PIC16F19155  
PIC16LF19155  
PIC16F19156  
PIC16LF19156  
PIC16F19175  
PIC16LF19175  
PIC16F19176  
PIC16LF19176  
PIC16F19185  
PIC16LF19185  
PIC16F19186

## ICP2 Family: List of Supported Devices

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PIC16LF19186

PIC16F19195  
PIC16F19196  
PIC16F19197  
PIC16LF19195  
PIC16LF19196  
PIC16LF19197

PIC16F18424(\*)  
PIC16F18425(\*)  
PIC16F18426(\*)  
PIC16F18444(\*)  
PIC16F18445(\*)  
PIC16F18446(\*)

### 14 PIC18F Family

PIC18F1220  
PIC18F1230  
PIC18F1320  
PIC18F1330  
PIC18F13K22  
PIC18F13K50  
PIC18F14K22  
PIC18F14K22LIN(\*)  
PIC18F14K50  
PIC18F2220  
PIC18F2221  
PIC18F2320  
PIC18F2321  
PIC18F2331  
PIC18F23K20  
PIC18F23K22  
PIC18F2410  
PIC18F2420  
PIC18F2423  
PIC18F2431  
PIC18F2450  
PIC18F2455  
PIC18F2458  
PIC18F2480  
PIC18F24J10  
PIC18F24J11  
PIC18F24J50  
PIC18F24K20  
PIC18F24K22  
PIC18F24K50  
PIC18F2510  
PIC18F2515  
PIC18F2520

## ICP2 Family: List of Supported Devices

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PIC18F2523  
PIC18F2525  
PIC18F2550  
PIC18F2553  
PIC18F2580  
PIC18F2585  
PIC18F25J10  
PIC18F25J11  
PIC18F25J50  
PIC18F25K20  
PIC18F25K22  
PIC18F25K50  
PIC18F25K80  
PIC18F2610  
PIC18F2620  
PIC18F2680  
PIC18F2682  
PIC18F2685  
PIC18F26J11  
PIC18F26J13  
PIC18F26J50  
PIC18F26J53  
PIC18F26K20  
PIC18F26K22  
PIC18F26K80  
PIC18F26K40  
PIC18F27K40  
PIC18F46K40  
PIC18F47K40  
PIC18F65K40  
PIC18F66K40  
PIC18F67K40  
PIC18F24K40  
PIC18F25K40  
PIC18F45K40  
PIC18LF26K40  
PIC18LF27K40  
PIC18LF46K40  
PIC18LF47K40  
PIC18LF65K40  
PIC18LF66K40  
PIC18LF67K40  
PIC18LF24K40  
PIC18LF25K40  
PIC18LF45K40  
PIC18F24K42  
PIC18F25K42  
PIC18LF24K42  
PIC18LF25K42

## ICP2 Family: List of Supported Devices

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PIC18F26K42  
PIC18F27K42  
PIC18F45K42  
PIC18F46K42  
PIC18F47K42  
PIC18F55K42  
PIC18F56K42  
PIC18F57K42  
PIC18LF26K42  
PIC18LF27K42  
PIC18LF45K42  
PIC18LF46K42  
PIC18LF47K42  
PIC18LF55K42  
PIC18LF56K42  
PIC18LF57K42

PIC18F27J13  
PIC18F27J53  
PIC18F4220  
PIC18F4221  
PIC18F4320  
PIC18F4321  
PIC18F4331  
PIC18F43K20  
PIC18F43K22  
PIC18F4410  
PIC18F4420  
PIC18F4423  
PIC18F4431  
PIC18F4450  
PIC18F4455  
PIC18F4458  
PIC18F4480  
PIC18F44J10  
PIC18F44J11  
PIC18F44J50  
PIC18F44K20  
PIC18F44K22  
PIC18F4510  
PIC18F4515  
PIC18F4520  
PIC18F4523  
PIC18F4525  
PIC18F4550  
PIC18F4553  
PIC18F4580  
PIC18F4585  
PIC18F45J10  
PIC18F45J11

## ICP2 Family: List of Supported Devices

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PIC18F45J50  
PIC18F45K20  
PIC18F45K22  
PIC18F45K50  
PIC18F45K80  
PIC18F4610  
PIC18F4620  
PIC18F4680  
PIC18F4682  
PIC18F4685  
PIC18F46J11  
PIC18F46J13  
PIC18F46J50  
PIC18F46J53  
PIC18F46K20  
PIC18F46K22  
PIC18F46K80  
PIC18F47J13  
PIC18F47J53  
PIC18F6310  
PIC18F6390  
PIC18F6393  
PIC18F63J11  
PIC18F63J90  
PIC18F6410  
PIC18F6490  
PIC18F6493  
PIC18F64J11  
PIC18F64J90  
PIC18F6520  
PIC18F6527  
PIC18F65J10  
PIC18F65J11  
PIC18F65J15  
PIC18F65J50  
PIC18F65J90  
PIC18F65J94  
PIC18F65K22  
PIC18F65K80  
PIC18F65K90  
PIC18F6622  
PIC18F6627  
PIC18F6628  
PIC18F66J10  
PIC18F66J11  
PIC18F66J15  
PIC18F66J16  
PIC18F66J50  
PIC18F66J55  
PIC18F66J60



## ICP2 Family: List of Supported Devices

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PIC18F66J65  
PIC18F66J90  
PIC18F66J93  
PIC18F66J94  
PIC18F66J99  
PIC18F66K22  
PIC18F66K80  
PIC18F66K90  
PIC18F6722  
PIC18F6723  
PIC18F67J10  
PIC18F67J11  
PIC18F67J50  
PIC18F67J60  
PIC18F67J90  
PIC18F67J93  
PIC18F67J94  
PIC18F67K22  
PIC18F67K90  
PIC18F8310  
PIC18F8390  
PIC18F8393  
PIC18F83J11  
PIC18F83J90  
PIC18F8410  
PIC18F8490  
PIC18F8493  
PIC18F84J11  
PIC18F84J90  
PIC18F8520  
PIC18F8527  
PIC18F85J10  
PIC18F85J11  
PIC18F85J15  
PIC18F85J50  
PIC18F85J90  
PIC18F85J94  
PIC18F85K22  
PIC18F85K90  
PIC18F8622  
PIC18F8627  
PIC18F8628  
PIC18F86J10  
PIC18F86J11  
PIC18F86J15  
PIC18F86J16  
PIC18F86J50  
PIC18F86J55  
PIC18F86J60  
PIC18F86J65

## ICP2 Family: List of Supported Devices

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PIC18F86J72  
PIC18F86J90  
PIC18F86J93  
PIC18F86K22  
PIC18F86K22  
PIC18F86K90  
PIC18F86J94  
PIC18F86J99  
PIC18F8722  
PIC18F8723  
PIC18F87J10  
PIC18F87J11  
PIC18F87J50  
PIC18F87J60  
PIC18F87J72  
PIC18F87J90  
PIC18F87J93  
PIC18F87J94  
PIC18F87K22  
PIC18F87K90  
PIC18F95J94  
PIC18F96J60  
PIC18F96J65  
PIC18F96J94  
PIC18F96J99  
PIC18F97J60  
PIC18F97J94

PIC18F2439(\*)  
PIC18F2539(\*)  
PIC18F4439(\*)  
PIC18F4539(\*)

PIC18F25K83(\*)  
PIC18F26K83(\*)

PIC18F65J55(\*)  
PIC18F85J16(\*)  
PIC18F85J55(\*)

### 15 LF Versions of PIC12F/16F/18F

PIC12LF1501  
PIC12LF1571  
PIC12LF1572  
PIC12LF1612  
PIC12LF1822  
PIC12LF1840  
PIC16LF1454  
PIC16LF1455

## ICP2 Family: List of Supported Devices

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PIC16LF1459  
PIC16LF1503  
PIC16LF1507  
PIC16LF1508  
PIC16LF1509  
PIC16LF1512  
PIC16LF1513  
PIC16LF1516  
PIC16LF1517  
PIC16LF1518  
PIC16LF1519  
PIC16LF1526  
PIC16LF1527  
PIC16LF1574  
PIC16LF1575  
PIC16LF1578  
PIC16LF1579  
PIC16LF1613  
PIC16LF1614  
PIC16LF1615  
PIC16LF1618  
PIC16LF1619  
PIC16LF1703  
PIC16LF1704  
PIC16LF1705  
PIC16LF1707  
PIC16LF1708  
PIC16LF1709  
PIC16LF1713  
PIC16LF1716  
PIC16LF1717  
PIC16LF1718  
PIC16LF1719  
PIC16LF1764  
PIC16LF1765  
PIC16LF1768  
PIC16LF1769  
PIC16LF1782  
PIC16LF1783  
PIC16LF1784  
PIC16LF1786  
PIC16LF1787  
PIC16LF1788  
PIC16LF1789  
PIC16LF1823  
PIC16LF1824  
PIC16LF1824T39A(\*)  
PIC16LF1825  
PIC16LF1826  
PIC16LF1827

## ICP2 Family: List of Supported Devices

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PIC16LF1828  
PIC16LF1829  
PIC16LF18424(\*)  
PIC16LF18425(\*)  
PIC16LF18426(\*)  
PIC16LF18444(\*)  
PIC16LF18445(\*)  
PIC16LF18446(\*)  
PIC16LF1847  
PIC16LF1933  
PIC16LF1934  
PIC16LF1936  
PIC16LF1937  
PIC16LF1938  
PIC16LF1939  
PIC16LF1946  
PIC16LF1947  
PIC16LF627  
PIC16LF627A  
PIC16LF628  
PIC16LF628A  
PIC16LF648A  
PIC16LF707(\*)  
PIC16LF720  
PIC16LF721  
PIC16LF722  
PIC16LF722A  
PIC16LF723  
PIC16LF723A  
PIC16LF724  
PIC16LF726  
PIC16LF727  
PIC16LF73  
PIC16LF74  
PIC16LF747  
PIC16LF76  
PIC16LF767  
PIC16LF77  
PIC16LF777  
PIC16LF818  
PIC16LF819  
PIC16LF83  
PIC16LF84  
PIC16LF84A  
PIC16LF87  
PIC16LF870  
PIC16LF871  
PIC16LF872  
PIC16LF873  
PIC16LF873A

## ICP2 Family: List of Supported Devices

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PIC16LF874  
PIC16LF874A  
PIC16LF876  
PIC16LF876A  
PIC16LF877  
PIC16LF877A  
PIC16LF88  
PIC18LF1220  
PIC18LF1230  
PIC18LF1320  
PIC18LF1330  
PIC18LF13K22  
PIC18LF13K50  
PIC18LF14K22  
PIC18LF14K50  
PIC18LF2220  
PIC18LF2221  
PIC18LF2320  
PIC18LF2321  
PIC18LF2331  
PIC18LF23K22  
PIC18LF2410  
PIC18LF242  
PIC18LF2420  
PIC18LF2423  
PIC18LF2431  
PIC18LF2439  
PIC18LF2450  
PIC18LF2455  
PIC18LF2458  
PIC18LF248  
PIC18LF2480  
PIC18LF24J10  
PIC18LF24J11  
PIC18LF24J50  
PIC18LF24K22  
PIC18LF24K50  
PIC18LF2510  
PIC18LF2515  
PIC18LF252  
PIC18LF2520  
PIC18LF2523  
PIC18LF2525  
PIC18LF2539  
PIC18LF2550  
PIC18LF2553  
PIC18LF258  
PIC18LF2580  
PIC18LF2585  
PIC18LF25J10

## ICP2 Family: List of Supported Devices

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PIC18LF25J11  
PIC18LF25J50  
PIC18LF25K22  
PIC18LF25K50  
PIC18LF25K80  
PIC18LF25K83(\*)  
PIC18LF2610  
PIC18LF2620  
PIC18LF2680  
PIC18LF2682  
PIC18LF2685  
PIC18LF26J11  
PIC18LF26J13  
PIC18LF26J50  
PIC18LF26J53  
PIC18LF26K22  
PIC18LF26K80  
PIC18LF26K83(\*)  
PIC18LF27J13  
PIC18LF27J53  
PIC18LF4220  
PIC18LF4221  
PIC18LF4320  
PIC18LF4321  
PIC18LF4331  
PIC18LF43K22  
PIC18LF4410  
PIC18LF442  
PIC18LF4420  
PIC18LF4423  
PIC18LF4431  
PIC18LF4439  
PIC18LF4450  
PIC18LF4455  
PIC18LF4458  
PIC18LF448  
PIC18LF4480  
PIC18LF44J10  
PIC18LF44J11  
PIC18LF44J50  
PIC18LF44K22  
PIC18LF4510  
PIC18LF4515  
PIC18LF452  
PIC18LF4520  
PIC18LF4523  
PIC18LF4525  
PIC18LF4539  
PIC18LF4550  
PIC18LF4553

## ICP2 Family: List of Supported Devices

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PIC18LF458  
PIC18LF4580  
PIC18LF4585  
PIC18LF45J10  
PIC18LF45J11  
PIC18LF45J50  
PIC18LF45K22  
PIC18LF45K50  
PIC18LF45K80  
PIC18LF4610  
PIC18LF4620  
PIC18LF4680  
PIC18LF4682  
PIC18LF4685  
PIC18LF46J11  
PIC18LF46J13  
PIC18LF46J50  
PIC18LF46J53  
PIC18LF46K22  
PIC18LF46K80  
PIC18LF47J13  
PIC18LF47J53  
PIC18LF6310  
PIC18LF6390  
PIC18LF6393  
PIC18LF6410  
PIC18LF6490  
PIC18LF6493  
PIC18LF6520  
PIC18LF6525  
PIC18LF6527  
PIC18LF6585  
PIC18LF65K80  
PIC18LF6620  
PIC18LF6621  
PIC18LF6622  
PIC18LF6627  
PIC18LF6628  
PIC18LF6680  
PIC18LF66K80  
PIC18LF6720  
PIC18LF6722  
PIC18LF6723  
PIC18LF8310  
PIC18LF8390  
PIC18LF8393  
PIC18LF8410  
PIC18LF8490  
PIC18LF8493  
PIC18LF8520

## ICP2 Family: List of Supported Devices

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PIC18LF8525  
PIC18LF8527  
PIC18LF8585  
PIC18LF8620  
PIC18LF8621  
PIC18LF8622  
PIC18LF8627  
PIC18LF8628  
PIC18LF8680  
PIC18LF8720  
PIC18LF8722  
PIC18LF8723

### 16 PIC18F Q10 family

- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

PIC18F24Q10  
PIC18F25Q10  
PIC18F26Q10  
PIC18F27Q10  
PIC18F45Q10  
PIC18F46Q10  
PIC18F47Q10

### 17 PIC24EP Family

NOTE: requires dsPIC/PIC24 support

PIC24EP32GP202  
PIC24EP32GP203  
PIC24EP32GP204  
PIC24EP32MC202  
PIC24EP32MC203  
PIC24EP32MC204  
PIC24EP64GP202  
PIC24EP64GP203  
PIC24EP64GP204  
PIC24EP64GP206  
PIC24EP64MC202  
PIC24EP64MC203  
PIC24EP64MC204  
PIC24EP64MC206  
PIC24EP128GP202  
PIC24EP128GP203(\*)  
PIC24EP128GP204  
PIC24EP128GP206  
PIC24EP128MC202  
PIC24EP128MC203(\*)



## ICP2 Family: List of Supported Devices

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PIC24EP128MC204  
PIC24EP128MC206  
PIC24EP256GP202  
PIC24EP256GP203(\*)  
PIC24EP256GP204  
PIC24EP256GP206  
PIC24EP256MC202  
PIC24EP256MC203(\*)  
PIC24EP256MC204  
PIC24EP256MC206  
PIC24EP256GU810  
PIC24EP256GU814  
PIC24EP512GP202  
PIC24EP512GP204  
PIC24EP512GP206  
PIC24EP512MC202  
PIC24EP512MC204  
PIC24EP512MC206  
PIC24EP512GP806  
PIC24EP512GU810  
PIC24EP512GU814

### 18 PIC24F Family

NOTE: requires dsPIC/PIC24 support

PIC24F16KA301  
PIC24F16KA302  
PIC24F16KA304  
PIC24F32KA301  
PIC24F32KA302  
PIC24F32KA304  
PIC24FV16KA301  
PIC24FV16KA302  
PIC24FV16KA304  
PIC24FV32KA301  
PIC24FV32KA302  
PIC24FV32KA304  
PIC24F04KL100  
PIC24F04KL101  
PIC24F08KL200  
PIC24F08KL201  
PIC24F08KL301  
PIC24F08KL302  
PIC24F08KL401  
PIC24F08KL402  
PIC24F16KL401  
PIC24F16KL402  
PIC24F08KM101  
PIC24F08KM102  
PIC24F08KM202

## ICP2 Family: List of Supported Devices

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PIC24F08KM204  
PIC24F16KM102  
PIC24F16KM104  
PIC24F16KM202  
PIC24F16KM204  
PIC24FV08KM101  
PIC24FV08KM102  
PIC24FV08KM202  
PIC24FV08KM204  
PIC24FV16KM102  
PIC24FV16KM104  
PIC24FV16KM202  
PIC24FV16KM204  
PIC24FJ16MC101  
PIC24FJ16MC102  
PIC24FJ32MC101  
PIC24FJ32MC102  
PIC24FJ32MC104  
PIC24FJ64GA106  
PIC24FJ64GA108  
PIC24FJ64GA110  
PIC24FJ64GB502(\*)  
PIC24F04KA200  
PIC24F04KA201  
PIC24F08KA101  
PIC24F08KA102  
PIC24F16KA101  
PIC24F16KA102  
PIC24FJ16GA002  
PIC24FJ16GA004  
PIC24FJ32GA002  
PIC24FJ32GA004  
PIC24FJ32GA102  
PIC24FJ32GA104  
PIC24FJ32GB002  
PIC24FJ32GB004  
PIC24FJ48GA002  
PIC24FJ48GA004  
PIC24FJ64GA002  
PIC24FJ64GA004  
PIC24FJ64GA006  
PIC24FJ64GA008  
PIC24FJ64GA010  
PIC24FJ64GA102  
PIC24FJ64GA104  
PIC24FJ64GA306  
PIC24FJ64GA308  
PIC24FJ64GA310  
PIC24FJ64GB002  
PIC24FJ64GB004

## ICP2 Family: List of Supported Devices

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PIC24FJ64GB106  
PIC24FJ64GB108  
PIC24FJ64GB110  
PIC24FJ96GA006  
PIC24FJ96GA008  
PIC24FJ96GA010  
PIC24FJ128DA106  
PIC24FJ128DA110  
PIC24FJ128DA206  
PIC24FJ128DA210  
PIC24FJ128GA006  
PIC24FJ128GA008  
PIC24FJ128GA010  
PIC24FJ128GA106  
PIC24FJ128GA108  
PIC24FJ128GA110  
PIC24FJ128GA202  
PIC24FJ128GA204  
PIC24FJ64GA202  
PIC24FJ64GA204  
PIC24FJ128GA306  
PIC24FJ128GA308  
PIC24FJ128GA310  
PIC24FJ128GB106  
PIC24FJ128GB108  
PIC24FJ128GB110  
PIC24FJ128GB206  
PIC24FJ128GB210  
PIC24FJ192GA106  
PIC24FJ192GA108  
PIC24FJ192GA110  
PIC24FJ192GB106  
PIC24FJ192GB108  
PIC24FJ192GB110  
PIC24FJ256DA106  
PIC24FJ256DA110  
PIC24FJ256DA206  
PIC24FJ256DA210  
PIC24FJ256GA106  
PIC24FJ256GA108  
PIC24FJ256GA110  
PIC24FJ256GB106  
PIC24FJ256GB108  
PIC24FJ256GB110  
PIC24FJ256GB206  
PIC24FJ256GB210  
PIC24FJ128GC006  
PIC24FJ128GC010  
PIC24FJ64GC006  
PIC24FJ64GC010

## ICP2 Family: List of Supported Devices

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PIC24FJ128GA406  
PIC24FJ128GA410  
PIC24FJ128GA412  
PIC24FJ128GB406  
PIC24FJ128GB410  
PIC24FJ128GB412  
PIC24FJ256GA406  
PIC24FJ256GA410  
PIC24FJ256GA412  
PIC24FJ256GB406  
PIC24FJ256GB410  
PIC24FJ256GB412  
PIC24FJ64GA406  
PIC24FJ64GA410  
PIC24FJ64GA412  
PIC24FJ64GB406  
PIC24FJ64GB410  
PIC24FJ64GB412

PIC24FJ1024GA606  
PIC24FJ1024GA610  
PIC24FJ1024GB606  
PIC24FJ1024GB610  
PIC24FJ128GA606  
PIC24FJ128GA610  
PIC24FJ128GB606  
PIC24FJ128GB610  
PIC24FJ256GA606  
PIC24FJ256GA610  
PIC24FJ256GB606  
PIC24FJ256GB610  
PIC24FJ512GA606  
PIC24FJ512GA610  
PIC24FJ512GB606  
PIC24FJ512GB610

PIC24FJ64GA702  
PIC24FJ128GA702  
PIC24FJ256GA702  
PIC24FJ64GA704  
PIC24FJ128GA704  
PIC24FJ256GA704  
PIC24FJ64GA705  
PIC24FJ128GA705  
PIC24FJ256GA705

### 19 PIC24H Family

NOTE: requires dsPIC/PIC24 support

## ICP2 Family: List of Supported Devices

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PIC24HJ12GP201  
PIC24HJ12GP202  
PIC24HJ16GP304(\*)  
PIC24HJ32GP202(\*)  
PIC24HJ32GP204(\*)  
PIC24HJ32GP302  
PIC24HJ32GP304  
PIC24HJ64GP202  
PIC24HJ64GP204  
PIC24HJ64GP206A  
PIC24HJ64GP210A  
PIC24HJ64GP502  
PIC24HJ64GP504  
PIC24HJ64GP506A  
PIC24HJ64GP510A  
PIC24HJ128GP202  
PIC24HJ128GP204  
PIC24HJ128GP206A  
PIC24HJ128GP210A  
PIC24HJ128GP310A  
PIC24HJ128GP502  
PIC24HJ128GP504  
PIC24HJ128GP506A  
PIC24HJ128GP510A  
PIC24HJ256GP206A  
PIC24HJ256GP210A  
PIC24HJ256GP610A

### 20 dsPIC30F Family

NOTE: requires dsPIC/PIC24 support

dsPIC30F1010  
dsPIC30F2010  
dsPIC30F2011  
dsPIC30F2012  
dsPIC30F2020  
dsPIC30F2023  
dsPIC30F3010  
dsPIC30F3011  
dsPIC30F3012  
dsPIC30F3013  
dsPIC30F3014  
dsPIC30F4011  
dsPIC30F4012  
dsPIC30F4013  
dsPIC30F5011  
dsPIC30F5013  
dsPIC30F5015  
dsPIC30F5016  
dsPIC30F6011A

## ICP2 Family: List of Supported Devices

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dsPIC30F6013A  
dsPIC30F6010A  
dsPIC30F6012A  
dsPIC30F6014A  
dsPIC30F6015

### 21 dsPIC33E Family

NOTE: requires dsPIC/PIC24 support

dsPIC33EP32GP502  
dsPIC33EP32GP503  
dsPIC33EP32GP504  
dsPIC33EP32MC202  
dsPIC33EP32MC203  
dsPIC33EP32MC204  
dsPIC33EP32MC502  
dsPIC33EP32MC503  
dsPIC33EP32MC504  
dsPIC33EP64GP502  
dsPIC33EP64GP503  
dsPIC33EP64GP504  
dsPIC33EP64GP506  
dsPIC33EP64MC202  
dsPIC33EP64MC203  
dsPIC33EP64MC204  
dsPIC33EP64MC206  
dsPIC33EP64MC502  
dsPIC33EP64MC503  
dsPIC33EP64MC504  
dsPIC33EP64MC506  
dsPIC33EP128GP502  
dsPIC33EP128GP503(\*)  
dsPIC33EP128GP504  
dsPIC33EP128GP506  
dsPIC33EP128MC202  
dsPIC33EP128MC203(\*)  
dsPIC33EP128MC204  
dsPIC33EP128MC206  
dsPIC33EP128MC502  
dsPIC33EP128MC504  
dsPIC33EP128MC506  
dsPIC33EP256GP502  
dsPIC33EP256GP503(\*)  
dsPIC33EP256GP504  
dsPIC33EP256GP506  
dsPIC33EP256MC202  
dsPIC33EP256MC203(\*)  
dsPIC33EP256MC204  
dsPIC33EP256MC206  
dsPIC33EP256MC502

## ICP2 Family: List of Supported Devices

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dsPIC33EP256MC503(\*)  
dsPIC33EP256MC504  
dsPIC33EP256MC506  
dsPIC33EP256MU806  
dsPIC33EP256MU810  
dsPIC33EP256MU814  
dsPIC33EP512GP806  
dsPIC33EP512MC806  
dsPIC33EP512MU810  
dsPIC33EP512MU814  
dsPIC33EP512GP502  
dsPIC33EP512GP504  
dsPIC33EP512GP506  
dsPIC33EP512MC202  
dsPIC33EP512MC204  
dsPIC33EP512MC206  
dsPIC33EP512MC502  
dsPIC33EP512MC504  
dsPIC33EP512MC506  
dsPIC33EP128GM304  
dsPIC33EP128GM306  
dsPIC33EP128GM310  
dsPIC33EP128GM604  
dsPIC33EP128GM706  
dsPIC33EP128GM710  
dsPIC33EP256GM304  
dsPIC33EP256GM306  
dsPIC33EP256GM310  
dsPIC33EP256GM604  
dsPIC33EP256GM706  
dsPIC33EP256GM710  
dsPIC33EP512GM304  
dsPIC33EP512GM306  
dsPIC33EP512GM310  
dsPIC33EP512GM604  
dsPIC33EP512GM706  
dsPIC33EP512GM710

dsPIC33EP16GS202  
dsPIC33EP16GS502  
dsPIC33EP16GS504  
dsPIC33EP16GS505  
dsPIC33EP16GS506  
dsPIC33EP32GS202  
dsPIC33EP32GS502  
dsPIC33EP32GS504  
dsPIC33EP32GS505  
dsPIC33EP32GS506  
dsPIC33EP64GS502  
dsPIC33EP64GS504

## ICP2 Family: List of Supported Devices

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dsPIC33EP64GS505  
dsPIC33EP64GS506  
dsPIC33EV128GM002  
dsPIC33EV128GM004  
dsPIC33EV128GM006  
dsPIC33EV128GM102  
dsPIC33EV128GM104  
dsPIC33EV128GM106  
dsPIC33EV256GM002  
dsPIC33EV256GM004  
dsPIC33EV256GM006  
dsPIC33EV256GM102  
dsPIC33EV256GM104  
dsPIC33EV256GM106  
dsPIC33EV32GM002  
dsPIC33EV32GM004  
dsPIC33EV32GM006  
dsPIC33EV32GM102  
dsPIC33EV32GM104  
dsPIC33EV32GM106  
dsPIC33EV64GM002  
dsPIC33EV64GM004  
dsPIC33EV64GM006  
dsPIC33EV64GM102  
dsPIC33EV64GM104  
dsPIC33EV64GM106

### 22 dsPIC33F Family

NOTE: requires dsPIC/PIC24 support

dsPIC33FJ06GS001  
dsPIC33FJ06GS202A  
dsPIC33FJ09GS302  
dsPIC33FJ16GP101  
dsPIC33FJ16GP102  
dsPIC33FJ16MC101  
dsPIC33FJ16MC102  
dsPIC33FJ32GP101  
dsPIC33FJ32GP102  
dsPIC33FJ32GP104  
dsPIC33FJ32MC101  
dsPIC33FJ32MC102  
dsPIC33FJ32MC104  
dsPIC33FJ06GS101  
dsPIC33FJ06GS101A  
dsPIC33FJ06GS102  
dsPIC33FJ06GS102A  
dsPIC33FJ06GS202  
dsPIC33FJ12GP201  
dsPIC33FJ12GP202



## ICP2 Family: List of Supported Devices

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dsPIC33FJ12MC201  
dsPIC33FJ12MC202  
dsPIC33FJ16GP304  
dsPIC33FJ16GS402  
dsPIC33FJ16GS404  
dsPIC33FJ16GS502  
dsPIC33FJ16GS504  
dsPIC33FJ16MC304  
dsPIC33FJ32GP202  
dsPIC33FJ32GP204  
dsPIC33FJ32GP302  
dsPIC33FJ32GP304  
dsPIC33FJ32GS406  
dsPIC33FJ32GS606  
dsPIC33FJ32GS608  
dsPIC33FJ32GS610  
dsPIC33FJ32MC202  
dsPIC33FJ32MC204  
dsPIC33FJ32MC302  
dsPIC33FJ32MC304  
dsPIC33FJ64GP202  
dsPIC33FJ64GP204  
dsPIC33FJ64GP206A  
dsPIC33FJ64GP306A  
dsPIC33FJ64GP310A  
dsPIC33FJ64GP706A  
dsPIC33FJ64GP708A  
dsPIC33FJ64GP710A  
dsPIC33FJ64GP802  
dsPIC33FJ64GP804  
dsPIC33FJ64GS406  
dsPIC33FJ64GS606  
dsPIC33FJ64GS608  
dsPIC33FJ64GS610  
dsPIC33FJ64MC202  
dsPIC33FJ64MC204  
dsPIC33FJ64MC506A  
dsPIC33FJ64MC508A  
dsPIC33FJ64MC510A  
dsPIC33FJ64MC706A  
dsPIC33FJ64MC710A  
dsPIC33FJ64MC802  
dsPIC33FJ64MC804  
dsPIC33FJ128GP202  
dsPIC33FJ128GP204  
dsPIC33FJ128GP206A  
dsPIC33FJ128GP306A  
dsPIC33FJ128GP310A  
dsPIC33FJ128GP706A  
dsPIC33FJ128GP708A

## ICP2 Family: List of Supported Devices

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dsPIC33FJ128GP710A  
dsPIC33FJ128GP802  
dsPIC33FJ128GP804  
dsPIC33FJ128MC202  
dsPIC33FJ128MC204  
dsPIC33FJ128MC506A  
dsPIC33FJ128MC510A  
dsPIC33FJ128MC706A  
dsPIC33FJ128MC708A  
dsPIC33FJ128MC710A  
dsPIC33FJ128MC710A  
dsPIC33FJ128MC802  
dsPIC33FJ128MC804  
dsPIC33FJ256GP506A  
dsPIC33FJ256GP510A  
dsPIC33FJ256GP710A  
dsPIC33FJ256MC510A  
dsPIC33FJ256MC710A

### 23 PIC32 Family

NOTE: requires 32-bit support

PIC32MX120F064H  
PIC32MX130F128H  
PIC32MX130F128L  
PIC32MX150F256H  
PIC32MX150F256L  
PIC32MX170F512H  
PIC32MX170F512L  
PIC32MX230F128H  
PIC32MX230F128L  
PIC32MX250F256H  
PIC32MX250F256L  
PIC32MX270F512H  
PIC32MX270F512L  
PIC32MX530F128H  
PIC32MX530F128L  
PIC32MX550F256H  
PIC32MX550F256L  
PIC32MX570F512H  
PIC32MX570F512L

PIC32MX210F016D  
PIC32MX210F016C  
PIC32MX110F016B  
PIC32MX110F016D  
PIC32MX210F016B  
PIC32MX110F016C  
PIC32MX120F032B

## ICP2 Family: List of Supported Devices

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PIC32MX120F032D  
PIC32MX220F032B  
PIC32MX220F032D  
PIC32MX120F032C  
PIC32MX220F032C  
PIC32MX130F064D  
PIC32MX230F064B  
PIC32MX130F064B  
PIC32MX130F064C  
PIC32MX230F064C  
PIC32MX230F064D  
PIC32MX150F128B  
PIC32MX250F128C  
PIC32MX250F128D  
PIC32MX150F128D  
PIC32MX250F128B  
PIC32MX150F128C  
PIC32MX170F256B  
PIC32MX170F256D  
PIC32MX270F256B  
PIC32MX270F256D  
PIC32MX320F032H  
PIC32MX320F064H  
PIC32MX320F128H  
PIC32MX320F128L  
PIC32MX330F064H  
PIC32MX330F064L  
PIC32MX340F128H  
PIC32MX340F128L  
PIC32MX340F256H  
PIC32MX340F512H  
PIC32MX350F128H  
PIC32MX350F128L  
PIC32MX350F256H  
PIC32MX350F256L  
PIC32MX360F256L  
PIC32MX360F512L  
PIC32MX370F512H  
PIC32MX370F512L  
PIC32MX420F032H  
PIC32MX430F064H  
PIC32MX430F064L  
PIC32MX440F128H  
PIC32MX440F128L  
PIC32MX440F256H  
PIC32MX440F512H  
PIC32MX430F064H  
PIC32MX430F064L  
PIC32MX450F128H  
PIC32MX450F128L

## ICP2 Family: List of Supported Devices

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PIC32MX450F256H  
PIC32MX450F256L  
PIC32MX460F256L  
PIC32MX460F512L  
PIC32MX470F512H  
PIC32MX470F512L  
PIC32MX534F064H  
PIC32MX534F064L  
PIC32MX564F064H  
PIC32MX564F064L  
PIC32MX564F128H  
PIC32MX564F128L  
PIC32MX575F256H  
PIC32MX575F256L  
PIC32MX575F512H  
PIC32MX575F512L  
PIC32MX664F064H  
PIC32MX664F064L  
PIC32MX664F128H  
PIC32MX664F128L  
PIC32MX675F256H  
PIC32MX675F256L  
PIC32MX675F512H  
PIC32MX675F512L  
PIC32MX695F512H  
PIC32MX695F512L  
PIC32MX764F128H  
PIC32MX764F128L  
PIC32MX775F256H  
PIC32MX775F256L  
PIC32MX775F512H  
PIC32MX775F512L  
PIC32MX795F512H  
PIC32MX795F512L  
PIC32MX130F256B  
PIC32MX130F256D  
PIC32MX230F256B  
PIC32MX230F256D

### 24 PIC32MZ/PIC32MM/PIC32MK Families

- Requires 32-bit support
- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

PIC32MZ0512EFF064  
PIC32MZ0512EFK064  
PIC32MZ0512EFE064  
PIC32MZ0512EFK100  
PIC32MZ0512EFF100

## ICP2 Family: List of Supported Devices

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PIC32MZ0512EFE100  
PIC32MZ0512EFE144  
PIC32MZ0512EFF124  
PIC32MZ0512EFF144  
PIC32MZ0512EFK124  
PIC32MZ0512EFK144  
PIC32MZ0512EFE124  
PIC32MZ1024EFF064  
PIC32MZ1024EFK064  
PIC32MZ1024EFE064  
PIC32MZ1024EFK100  
PIC32MZ1024EFF100  
PIC32MZ1024EFE100  
PIC32MZ1024EFE144  
PIC32MZ1024EFF124  
PIC32MZ1024EFF144  
PIC32MZ1024EFK124  
PIC32MZ1024EFK144  
PIC32MZ1024EFE124  
PIC32MZ1024ECH064  
PIC32MZ1024ECH144  
PIC32MZ1024ECH100  
PIC32MZ2048ECH100  
PIC32MZ2048ECH064  
PIC32MZ2048ECH144  
PIC32MZ1024ECG064  
PIC32MZ2048ECG064  
PIC32MZ1024ECG100  
PIC32MZ2048ECG100  
PIC32MZ1024ECG124  
PIC32MZ2048ECG124  
PIC32MZ1024ECH124  
PIC32MZ2048ECH124  
PIC32MZ1024ECG144  
PIC32MZ2048ECG144  
PIC32MZ2048ECM144  
PIC32MZ1024ECM144  
PIC32MZ2048ECM124  
PIC32MZ1024ECM124  
PIC32MZ2048ECM100  
PIC32MZ1024ECM100  
PIC32MZ2048ECM064  
PIC32MZ1024ECM064  
PIC32MZ1024EFG064  
PIC32MZ2048EFG064  
PIC32MZ1024EFH064  
PIC32MZ2048EFH064  
PIC32MZ1024EFM064  
PIC32MZ2048EFM064  
PIC32MZ1024EFG100

## ICP2 Family: List of Supported Devices

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PIC32MZ2048EFG100  
PIC32MZ1024EFM100  
PIC32MZ2048EFM100  
PIC32MZ1024EFH100  
PIC32MZ2048EFH100  
PIC32MZ1024EFG124  
PIC32MZ2048EFG124  
PIC32MZ1024EFG144  
PIC32MZ2048EFG144  
PIC32MZ1024EFH124  
PIC32MZ2048EFH124  
PIC32MZ1024EFH144  
PIC32MZ2048EFH144  
PIC32MZ1024EFM124  
PIC32MZ2048EFM124  
PIC32MZ1024EFM144  
PIC32MZ2048EFM144

PIC32MM0016GPL020  
PIC32MM0016GPL028  
PIC32MM0016GPL036  
PIC32MM0032GPL020  
PIC32MM0032GPL028  
PIC32MM0032GPL036  
PIC32MM0064GPL020  
PIC32MM0064GPL028  
PIC32MM0064GPL036

PIC32MM0064GPM028  
PIC32MM0064GPM036  
PIC32MM0064GPM048  
PIC32MM0064GPM064  
PIC32MM0128GPM028  
PIC32MM0128GPM036  
PIC32MM0128GPM048  
PIC32MM0128GPM064  
PIC32MM0256GPM028  
PIC32MM0256GPM036  
PIC32MM0256GPM048  
PIC32MM0256GPM064

PIC32MK0256GPG040  
PIC32MK0256GPG048  
PIC32MK0256GPG064  
PIC32MK0256MCH040  
PIC32MK0256MCH048  
PIC32MK0256MCH064  
PIC32MK0512GPD064  
PIC32MK0512GPD100  
PIC32MK0512GPE064

## ICP2 Family: List of Supported Devices

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PIC32MK0512GPE100  
PIC32MK0512GPG040  
PIC32MK0512GPG048  
PIC32MK0512GPG064  
PIC32MK0512GPK064  
PIC32MK0512GPK100  
PIC32MK0512GPL064  
PIC32MK0512GPL100  
PIC32MK0512MCF064  
PIC32MK0512MCF100  
PIC32MK0512MCH040  
PIC32MK0512MCH048  
PIC32MK0512MCH064  
PIC32MK0512MCM064  
PIC32MK0512MCM100  
PIC32MK1024GPD064  
PIC32MK1024GPD100  
PIC32MK1024GPE064  
PIC32MK1024GPE100  
PIC32MK1024GPK064  
PIC32MK1024GPK100  
PIC32MK1024GPL064  
PIC32MK1024GPL100  
PIC32MK1024MCF064  
PIC32MK1024MCF100  
PIC32MK1024MCM064  
PIC32MK1024MCM100

### 25 Cypress Cortex M0+

- Requires 32-bit support
- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only

CYBL10161  
CYBL10162  
CYBL10163  
CYBL10461  
CYBL10463  
CYBL10561  
CYBL10562  
CYBL10563

### 26 Other Flash Devices

PIC12HV609  
PIC12HV615  
PIC16F627  
PIC16F628  
PIC16F83  
PIC16F84  
PIC16F870

## ICP2 Family: List of Supported Devices

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PIC16F871  
PIC16F872  
PIC16F873  
PIC16F873A  
PIC16F874  
PIC16F874A  
PIC16F876  
PIC16F876A  
PIC16F877  
PIC16F877A  
PIC16HV610  
PIC16HV616  
PIC16HV785  
PIC18F242  
PIC18F248  
PIC18F252  
PIC18F258  
PIC18F442  
PIC18F448  
PIC18F452  
PIC18F458  
PIC18F6525  
PIC18F6585  
PIC18F6620  
PIC18F6621  
PIC18F6680  
PIC18F6720  
PIC18F8525  
PIC18F8585  
PIC18F8620  
PIC18F8621  
PIC18F8680  
PIC18F8720  
PIC24HJ64GP206  
PIC24HJ64GP210  
PIC24HJ64GP506  
PIC24HJ64GP510  
PIC24HJ128GP206  
PIC24HJ128GP210  
PIC24HJ128GP306  
PIC24HJ128GP310  
PIC24HJ128GP506  
PIC24HJ128GP510  
PIC24HJ256GP206  
PIC24HJ256GP210  
PIC24HJ256GP610  
PIC24HJ128GP306A  
dsPIC30F6010  
dsPIC30F6011  
dsPIC30F6012



## ICP2 Family: List of Supported Devices

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dsPIC30F6013  
dsPIC30F6014  
dsPIC33FJ64GP206  
dsPIC33FJ64GP306  
dsPIC33FJ64GP310  
dsPIC33FJ64GP706  
dsPIC33FJ64GP708  
dsPIC33FJ64GP710  
dsPIC33FJ128GP206  
dsPIC33FJ128GP306  
dsPIC33FJ128GP310  
dsPIC33FJ128GP706  
dsPIC33FJ128GP708  
dsPIC33FJ128GP710  
dsPIC33FJ256GP506  
dsPIC33FJ256GP510  
dsPIC33FJ256GP710  
dsPIC33FJ64MC506  
dsPIC33FJ64MC508  
dsPIC33FJ64MC510  
dsPIC33FJ64MC706  
dsPIC33FJ64MC710  
dsPIC33FJ128MC506  
dsPIC33FJ128MC510  
dsPIC33FJ128MC706  
dsPIC33FJ128MC708  
dsPIC33FJ128MC710  
dsPIC33FJ256MC510  
dsPIC33FJ256MC710

### 27 SST Serial Flash

#### NOTES:

- Supported by ICP2(G3), ICP2-GANG(G3), ICP2-COMBO(G3) and ICP2-Portable(G3) only. Contact Softlog Systems directly for details: [sales@softlog.com](mailto:sales@softlog.com)

SST25LF020A(\*)  
SST25PF020B(\*)  
SST25PF040C(\*)  
SST25VF010A(\*)  
SST25VF016B(\*)  
SST25VF020(\*)  
SST25VF020B(\*)  
SST25VF040B(\*)  
SST25VF064C(\*)  
SST25VF080B(\*)  
SST25VF512(\*)  
SST25VF512A(\*)  
SST25WF020A(\*)  
SST25WF040B(\*)  
SST25WF080B(\*)

## ICP2 Family: List of Supported Devices

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SST26VF016(\*)  
SST26VF016B(\*)  
SST26VF032(\*)  
SST26VF032B  
SST26VF032BA(\*)  
SST26VF064B(\*)  
SST26VF064BA(\*)  
SST26WF016B(\*)  
SST26WF016BA(\*)  
SST26WF040B(\*)  
SST26WF040BA(\*)  
SST26WF064C(\*)  
SST26WF080B(\*)  
SST26WF080BA(\*)

### 28 OTP, rfPIC, Keeloq and EEPROM

#### 28.1 PIC12C and PIC16C Families (OTP)

PIC12C508  
PIC12C508A  
PIC12CE518  
PIC12C509  
PIC12C509A  
PIC12CE519  
PIC12C671  
PIC12C672  
PIC12CE673  
PIC12CE674  
PIC16C505  
PIC16C61  
PIC16C62  
PIC16C62A  
PIC16C62B  
PIC16C63  
PIC16C63A  
PIC16C64  
PIC16C64A  
PIC16C65  
PIC16C65A  
PIC16C65B  
PIC16C66  
PIC16C67  
PIC16C620  
PIC16C620A  
PIC16C621  
PIC16C621A  
PIC16C622  
PIC16C622A  
PIC16CE623  
PIC16CE624

## ICP2 Family: List of Supported Devices

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PIC16CE625  
PIC16C641  
PIC16C642  
PIC16C662  
PIC16C710  
PIC16C71  
PIC16C711  
PIC16C712  
PIC16C715  
PIC16C716  
PIC16C717  
PIC16C72  
PIC16C72A  
PIC16C73  
PIC16C73A  
PIC16C73B  
PIC16C74  
PIC16C74A  
PIC16C74B  
PIC16C76  
PIC16C77  
PIC16C745  
PIC16C765  
PIC16C770  
PIC16C771  
PIC16C773  
PIC16C774  
PIC16C781  
PIC16C782  
PIC16C923  
PIC16C924  
PIC16C925  
PIC16C926

### **28.2 MCP250xx Family (OTP)**

MCP25020  
MCP25025  
MCP25050  
MCP25055

### **28.3 PIC17Cxxx Family (OTP)**

- Not supported by ICP2(G3), ICP2-GANG(G3) and ICP2-COMBO(G3)
- Contact Softlog Systems directly for programming solutions for PIC17Cxxx devices

PIC17C752  
PIC17C756  
PIC17C756A  
PIC17C762  
PIC17C766

## ICP2 Family: List of Supported Devices

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### **28.4 RF PIC**

rfPIC12C509AF  
rfPIC12C509AG  
rfPIC12F675F  
rfPIC12F675H  
rfPIC12F675K

### **28.5 HCSxxx (Keeloq)**

NOTE: requires Keeloq support

HCS300  
HCS301  
HCS320  
HCS360  
HCS361  
HCS362

### **28.6 24xxx (I2C)**

24(AA,C,LC)00  
24(AA,C,LC)01  
24(AA,C,LC)02  
24(AA,C,LC)024  
24(AA,C,LC)025  
24(AA,C,LCAA,C,LC)04  
24(AA,C,LC)08  
24(AA,CLC)16  
24(AA,C,LC)32  
24(AA,C,LC)64  
24(AA,C,LC)128  
24(AA,C,LC)256  
24(AA,C,LC)512  
24(AA,C,LC)1024