

## SOCKET MODULES

Sort By ▾



### Part Number: AC164398 - PM3 Socket Module for 288L FBGA (15x15)mm (PIC32MZ)

This PM3 Socket Module supports the programming of Microchip PIC32MZ MCUs of 288L (15x15)mm body size (-4J package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



### Part Number: AC164350 - PROMATE II to MPLAB PM3 Socket Module Adapter

This adapter allows use of PROMATE II socket modules on MPLAB PM3 Programmer. It converts the PM3 connectors to PROMATE II elastomeric connectors.



### Part Number: AC164377 - PM3 Universal 40L PDIP Socket Module (dsPIC33FJ06GS001)

This MPLAB PM3 Socket Module supports 18/20/28/40 lead PDIP packages -P packages for Microchip MCUs. It was designed to support the dsPIC33FJ06GS001 and 101A 18L DIP (-P package code) device family using the MPLAB PM3 Production Programmer DV007004. Please always refer to the DTS - Development Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the programmer and correct socket module selection for your specific device family and package.



### Part Number: AC164316 - MPLAB PM3 Socket Module for PIC17C44 44L MQFP

This MPLAB PM3 Socket Module allows programming of PICmicro and dsPIC parts of the 44L MQFP package.



### Part Number: AC164358 - PM3 28L QFN Socket Module (5x5mm)

This PM3 socket module supports 28L QFN (5mm x 5mm body, 0.9mm thickness) -MQ package code Microchip microcontrollers by using the MPLAB PM3 production programmer (Part number: DV007004). Please always refer to DTS (Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify your programmer and socket module selection for a given device family & package.



**Part Number: AC164317 - MPLAB PM3 Socket Module for PIC17C44 44L PLCC**

This MPLAB PM3 socket module allows programming of PICmicro and dsPIC parts of the 44L PLCC package.



**Part Number: AC164322 - MPLAB PM3 Socket Module for 28/44L QFN**

This MPLAB PM3 Socket Module allows programming of 28/44L QFN packages.



**Part Number: AC164394 - PM3 Universal Socket Module 16L uQFN (3x3)/(4x4)mm**

This PM3 Socket Module supports the programming of Microchip MCUs of 16L uQFN thin QFN 3x3mm and 4x4mm devices, using the MPLAB PM3 Programmer DV007004. Please always refer to the Device Tool Selector [DTS](#) to verify your programmer and socket module selection for any given device family and package.



**Part Number: AC164368 - PM3 Universal 8L 2X3mm DFN Socket Module**

This PM3 Socket Module supports the programming of Microchip Memory devices of 8L (2x3)mm body size (-MC package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for any given device family and package.

[More Info >>](#)



**Part Number: AC164359 - PM3 Socket Module 48uQFN (6x6)mm**

This MPLAB PM3 socket module is to be used with the MPLAB PM3 device programmer (DV007004). The AC164359 PM3 Socket Module is designed to fit the 48uQFN package (-MV Microchip device package code) devices. Please always consult the Development Tool Selector application ( [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify the correct PM3 socket module for your device-package.



**Part Number: AC164309 - 44L PLCC Socket Module for MPLAB PM3**

This socket module supports 44L PLCC PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164311 - 44L MQFP Socket Module for MPLAB PM3**

This socket module supports 44L MQFP PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164312 - PM3 16L SOIC (0.208W) UNIVERSAL SOCKET MODULE**

This MPLAB PM3 socket module allows programming of PICmicro and dsPIC parts of the 16L SOIC (0.208W) package.



**Part Number: AC164337 - MPLAB PM3 Universal Socket Module for 8/18/20/28/40 Pin DIP devices**

This MPLAB PM3 Socket Module allows programming of -SP DIP packages for many of the MCU16 device families. The socket module is to be used with the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the correct programmer and socket module for your device.



**Part Number: AC164315 - MPLAB PM3 Socket Module for PIC17C44 44L TQFP**

This MPLAB PM3 socket module allows programming of PICmicro and dsPIC parts of the 44L TQFP package.



**Part Number: AC164331 - MPLAB PM3 Socket Module 28L SSOP (18F45J10)**

This MPLAB PM3 Socket Module allows programming of 28L SSOP packages of the PIC18F45J10 family of devices.



**Part Number: AC164340 - MPLAB PM3 Socket Module for 8L DFN (3x3) or 20L QFN (5x5) devices**

This socket module supports 8L DFN (3x3mm body size) and 20L QFN (5x5mm body size) Microchip devices using the MPLAB PM3 Production Programmer. Please refer to DTS (Device Tool Selector) to verify your socket module selection.



**Part Number: AC164326 - MPLAB PM3 Socket Module for 8L DFN or 20L QFN**

This MPLAB PM3 Socket Module allows programming of 8L DFN and 20L QFN packages.



**Part Number: AC164324 - MPLAB PM3 Socket Module for 8L DFN/16L QFN**

This MPLAB PM3 Socket Module allows programming of 8L DFN (6x5mm) and 16L QFN (4x4mm) packages.



**Part Number: AC164339 - MPLAB PM3 Socket Module for 28L SOIC (24J devices)**

This MPLAB PM3 Socket Module allows programming of 28L SOIC packages of the PIC24 J devices.



**Part Number: AC164325 - MPLAB PM3 Socket Module for 8L MSSOP**

This MPLAB PM3 Socket Module allows programming of 8L MSOP packages.



**Part Number: AC164334 - MPLAB PM3 Socket Module for 8L 2x3 DFN**

This MPLAB PM3 socket module allows programming of 8L 2x3mm body size DFN packages.



**Part Number: AC164355 - PM3 36L TLA (5x5)mm Socket Module**

This PM3 socket module supports 36L TLA 5x5 mm -TL package code, Microchip microcontrollers. This PM3 socket module is used together with the MPLAB PM3 production programmer Part number: DV007004 to program devices in production. Please always refer to DTS Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the correct programmer and socket module selection for your device & package code.



**Part Number: AC164345 - MPLAB PM3 socket module for 28L UQFN (4x4mm body size)**

This socket module supports 28L UQFN (4x4mm body, 0.5mm thickness) -MV package code Microchip microcontrollers by using the MPLAB PM3 production programmer (Part number: DV007004). Please always refer to DTS (Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify your programmer and socket module selection for a given device family & package.



**Part Number: AC164338 - PM3 Socket Module for PIC24F/dsPIC33F 28L SSOP**

This MPLAB PM3 socket module allows programming of 28L SSOP packages of the Microchip PIC24F and dsPIC33F families.



**Part Number: AC164383 - PM3 Socket Module 20SSOP (33FJ06GS)**

This MPLAB PM3 socket module supports 20SSOP -SS package code. Designed to support the dsPIC33FJ06GS device family of Microchip microcontrollers by using MPLAB PM3 production programmer DV007004. Please always refer to the Device Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the programmer and socket module selection for your specific device family and device package.



**Part Number: AC164382 - PM3 Universal Socket Module 24L QFN (4x4)mm**

This MPLAB PM3 Socket Module support 24 QFN devices, -ML package code, body size (4x4)mm for Microchip MCUs. The PM3 Socket Module must be used together with the MPLAB PM3 Production Programmer DV007004. Please always refer to the DTS - Development Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the programmer and the correct socket module selection for your specific device family and package.



**Part Number: AC164341 - MPLAB PM3 Socket Module for 16P QFN (3x3mm) devices**

This socket module supports 16L QFN (3x3mm body size) Microchip devices using the MPLAB PM3 Production Programmers. Please refer to DTS (Device Tool Selector) to verify your socket module selection.



**Part Number: AC164410 - MPLAB PM3 Socket Module for 40L UQFN (5x5)mm PIC32MM (GP)**

This PM3 Socket Module supports the programming of 40L UQFN packages (5x5)mm body size (-MV package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164414 - PM3 64L QFN (PIC32MM/MZ) (9x9)mm Socket Module**

This PM3 Socket Module supports the programming of 64L QFN packages (-ML package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164408 - PM3 Socket Module for 8L DFN/20L QFN (4x4)mm**

This PM3 Socket Module supports the programming of 8L DFN and 20L QFN packages (4x4)mm body size (-MD and -ML package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164369 - PM3 Universal 8L 5X6mm DFN Socket Module**

This PM3 Socket Module supports the programming of 8L DFN packages (-MF package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164392 - PM3 Socket Module 64L TQFP (10x10)mm (PIC32MZ)**

This PM3 Socket Module supports the programming of Microchip PIC32MZ MCUs of 64L (10x10)mm body size (-PT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164363 - PM3 I2C 6L SOT-23 Socket Module**

This PM3 Socket Module supports the programming of 6L SOT-23 packages (-OT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector( <http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

**Part Number: AC164365 - PM3 I2C 8L SSOP Socket Module**

This PM3 Socket Module supports the programming of 8L SSOP packages (-ST package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector ( <http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

**Part Number: AC164366 - PM3 I2C 8L MSOP Socket Module**

This PM3 Socket Module supports the programming of 8L MSOP packages (-MS package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

**Part Number: AC164401 - PM3 Socket Module for 48L TQFP (7x7)mm**

This PM3 Socket Module supports the programming of 48L TQFP packages (7x7)mm body size (-PT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

**Part Number: AC164364 - PM3 I2C 8L TDFN Socket Module**

This PM3 Socket Module supports the programming of 8L TDFN packages(-MN package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

**Part Number: AC164409 - PM3 Socket Module for 121L BGA (10x10) mm GA412**

This PM3 Socket Module supports the programming of 121L BGA packages (10x10)mm body size (-BG package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

**Part Number: AC164406 - PM3 48L UQFN (6X6)mm Universal Socket Module**

This PM3 Socket Module supports the programming of 48L UQFN packages (-MV package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164413 - PM3 64L TQFP (PIC32MM/PIC33EP) (10x10)mm Socket Module**

This PM3 Socket Module supports the programming of 64L TQFP packages (-PT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164367 - PM3 I2C Universal 5L SC-70 Socket Module**

This PM3 Socket Module supports the programming of 5L SC-70 packages (-LT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164370 - PM3 Universal 8L SOIJ Socket Module**

This PM3 Socket Module supports the programming of 8L SOIJ packages (-SM package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164396 - PM3 Socket Module for 176L LQFP (20x20)mm (PIC32MZ)**

This PM3 Socket Module supports the programming of Microchip PIC32MZ MCUs of 176L (20x20)mm body size (-2J package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164418 - PM3 124P VTLA (32MX470F512L) (9x9)mm Socket Module**

This PM3 Socket Module supports the programming of 124P VTLA packages (-TL package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164402 - PM3 Socket Module for 28L UQFN (6x6)mm**

This PM3 Socket Module supports the programming of 28L UQFN packages (6x6)mm body size (-2N package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164302 - PM3 16/28P SOIC UNIVERSAL SOCKET MODULE**

This socket module supports 16/28P SOIC PIC or dsPIC devices on the MPLAB PM3 Programmer. There are two sockets on this module:

- In one you can fit 150mils packages, up-to 14 pins
- In the second one you can fit 300-mils packages, up-to 28-pins



**Part Number: AC164321 - MPLAB PM3 Socket Module for 6L SOT-23**

This MPLAB PM3 socket module is to be used with the MPLAB PMD3 device programmer (DV007004). The AC164321 PM3 Socket Module is designed to fit the SOT-23 package (-OT Microchip device package code) of the PIC10F family of devices. Please always consult the Development Tool Selector application ( [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify the correct PM3 socket module for your device-package.



**Part Number: AC164344 - PM3 Socket Module 16L DIP SOIC 12C**

This MPLAB PM3 Socket Module supports 8L/16L SOIC (150mil body, Microchip package code: -SN), and 8L/16L PDIP (300mil body, Microchip package code -P) I2C serial EEPROMs by using the MPLAB PM3 Production Programmer (Part Number: DV007004). Please always refer to DTS (Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164335 - MPLAB PM3 Socket Module for 44L TQFP (10x10mm) body size devices**

This PM3 Socket Module supports 44L TQFP (PT - 10x10mm body size) PIC24FJ or dsPIC33F/PIC24H families of devices. This socket module will interface with the MPLAB PM3 device production programmer (DV007004). Please refer to the DTS (Dev Tool Selector) to verify your socket module selection.



**Part Number: AC164301 - 18L/28L/40L DIP Socket Module for MPLAB PM3**

This socket module supports 8P, 14P, 18P, 28P, and 40P DIP PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164305 - 44L TQFP Socket Module for MPLAB PM3**

This socket module supports 44L TQFP PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164306 - 20L TSSOP Socket Module for MPLAB PM3**

This non-RoHS socket module supports 20L TSSOP PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164307 - 28L SSOP Socket Module for MPLAB PM3**

This socket module supports 28L SSOP PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to [Development Tools Selector](#) to verify the selection.





**Part Number: AC164348 - MPLAB PM3 socket module for 40L QFN (5x5mm body, 0.5mm thickness)**

This socket module supports 40L QFN (5x5mm body, 0.5mm thickness) -MV package code Microchip microcontrollers by using the MPLAB PM3 production programmer (Part number: DV007004). Please always refer to DTS (Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify your programmer and socket module selection for a given device family & package.



**Part Number: AC164400 - PM3 40L DIP Socket Module**

This PM3 Socket Module supports the programming of 8L MSOP packages (-MS package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164405 - PM3 Socket Module for 36L SQFN (6x6)mm**

This PM3 Socket Module supports the programming of Microchip dsPIC33CH128GS503 MCUs of 36L (6x6)mm body size (-AEN package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164318 - MPLAB PM3 Socket Module for 84L PLCC**

This MPLAB PM3 Socket Module allows programming of PICmicro and dsPIC parts of the 84L PLCC package.



**Part Number: AC164319 - MPLAB PM3 Socket Module for 64L TQFP**

This MPLAB PM3 Socket Module allows programming of PICmicro and dsPIC parts of the 64L TQFP package.



**Part Number: AC164320 - MPLAB PM3 Socket Module for 80L TQFP**

This MPLAB PM3 Socket Module allows programming of PICmicro and dsPIC parts of the 80L TQFP package.



**Part Number: AC164353 - MPLAB PM3 Universal Socket module for 64LEAD QFP (10x10mm body, 1.0mm Thickness)**

This socket module supports the programming of Microchip microcontrollers of the -PT package, a 64L QFP (10x10mm body, 1.0mm thickness) device, using the MPLAB PM3 production programmer (DV007004). Please always refer to [DTS](#) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164352 - MPLAB PM3 Universal Socket module for 64LEAD QFN (9x9mm body, 0.9mm Thickness)**

This socket module supports the programming of Microchip microcontrollers of the -MR package, a 64L QFN (9x9mm body, 0.9mm thickness) device, using the MPLAB PM3 production programmer (DV007004). Please always refer to [DTS](#) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164308 - 68L PLCC Socket Module for MPLAB PM3**

This socket module supports 68L PLCC PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164310 - 84L PLCC Socket Module for MPLAB PM3**

This socket module supports 84L PLCC PICmicro or dsPIC devices on MPLAB PM3 Programmer. Please refer to Product Selector Card to verify the selection.



**Part Number: AC164313 - PM3 64L PF (14x14) Socket Module**

This MPLAB PM3 Socket Module allows programming of PICmicro and dsPIC parts of the 64L TQFP package (14x14).



**Part Number: AC164314 - PM3 80L PF (14x14) Socket Module**

This MPLAB PM3 Socket Module allows programming of PICmicro and dsPIC parts of the 80L TQFP package (14x14).



**Part Number: AC164327 - MPLAB PM3 Socket Module for 64L TQFP**

This MPLAB PM3 socket module allows programming of 64L TQFP packages. For up-to-date device support, please reference our Development Tool Selector (DTS) on the Microchip website: [www.microchip.com/dts](http://www.microchip.com/dts)



**Part Number: AC164343 - MPLAB PM3 Socket Module for 64L QFN (9x9mm body size)**

This PM3 socket module is for the dsPIC33F/PIC24H and PIC32MX MCU families of package type 64L QFN (9x9mm body size). This socket module will interface with the PM3 production programmer (DV007004) for mass production, device programming needs. Please refer to the DTS (Dev Tool Selector) to verify your socket module selection for any given device.



**Part Number: AC164323 - MPLAB PM3 Socket Module for 100L TQFP 14mm x 14mm Body**

This MPLAB PM3 Socket Module allows programming of 100L TQFP packages 14mm x 14 mm body for PIC18, PIC24, and dsPIC33 MCUs.



**Part Number: AC164328 - MPLAB PM3 Socket Module for 80L TQFP (18F87J10)**

This MPLAB PM3 socket module allows programming of 80L TQFP package for PIC18F8xJxx devices. For up-to-date device support, please reference our Development Tool Selector (DTS) on the web.



**Part Number: AC164349 - PM3 Socket Module 80L (12x12) 18F8xJ72**

This PM3 socket module supports 80L TQFP (12x12mm) -PT Microchip microcontrollers by using the MPLAB PM3 production programmer (Part number DV007004). The PM3 socket module was designed to support the PIC18F86(7)J72-PT devices. Please always refer to [DTS \(Device Tool Selector\)](#) to verify your programmer and socket module selection for a given device family & package.



**Part Number: AC164303 - MPLAB PM3 64L TQFP UNIVERSAL SOCKET MODULE**

This PM3 Socket Module supports 64L TQFP (PT - 10x10mm body size) PICmicro or dsPIC families of devices. This socket module will interface with the MPLAB PM3 production programmer (DV007004). Please refer to DTS (Dev Tool Selector) to verify your socket module selection.



**Part Number: AC164380 - PM3 Socket Module 64L TQFP (10x10)mm (PIC18F6xJ94)**

This PM3 Socket Module supports the programming of Microchip MCUs of the -PT package type, a 64L TQFP (10x10)mm devices, using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the correct programmer and correct socket module.



**Part Number: AC164342 - Supports 121P BGA (10X10 mm body size) -BG code**

This PM3 socket module supports 144L LQFP [16x16 mm body size] -PH package code, Microchip microcontrollers by using the MPLAB PM3 production programmer [Part number: DV007004]. Please always refer to DTS [Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)] to verify the programmer and socket module selection for the device family & package.



**Part Number: AC164356 - PM3 44L 6x6 VLAP Universal Socket Module**

This PM3 socket module supports 44L TLA (6x6)mm body, 0.9mm thickness -TL package code, Microchip microcontrollers, by using the MPLAB PM3 production programmer (Part number :DV007004). Please always refer to DTS ([www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)).



**Part Number: AC164357 - MPLAB PM3 Socket Module for 100L QFP 12x12 mm (GC010)**

This socket module supports 100L QFP 12x12 mm, Microchip microcontrollers by using the MPLAB PM3 production programmer (DV007004). Please always refer to the [Device Tool Selector](#) to verify the programmer and socket module selection for the device family and package.



**Part Number: AC164351 - MPLAB PM3 Socket module 121BGA (10x10 mm) GC010**

This PM3 socket module supports 121L BGA (10x10)mm 0.8mm pitch -BG package code for Microchip MCUs. This PM3 socket module is used together with the MPLAB PM3 Production Programmer (PN: DV007004) to program devices in production volume. Always refer to the Device Tool Selector: [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify the correct programmer and socket module for your device/package selection.



**Part Number: AC164386 - PM3 Socket Module 100L TQFP (12x12)mm (18FJ9xJ94)**

This PM3 Socket Module supports the programming of Microchip MCUs of the -PT package type, 100L TQFP (12x12)mm devices using the MPLAB PM3 programmer (DV007004). Please always refer to the Device Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the correct programmer and socket module for your device.



**Part Number: AC164395 - PM3 Universal Socket Module 20uQFN(3x3x0.5)mm 20uQFN(4x4x0.5)mm**

This PM3 Socket Module supports the programming of Microchip PIC16F MCUs of 20uQFN package, (3x3x0.5)mm or (4x4x0.5)mm body size using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector ( [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp)) to verify the programmer and correct...

[More Info >>](#)



**Part Number: AC164387 - MPLAB PM3 Socket Module 144L LQFP (20x20)mm PIC32MZ**

This Socket Module supports 144L LQFP (20x20)mm -PL MCUs with the MPLAB PM3 Programmer. This PM3 Socket Module targets the PIC32MZ device family.



**Part Number: AC164346 - MPLAB PM3 Socket Module for 144L LQFP (20x20 mm)**

This socket module supports 144L LQFP (20x20x1.4mm) -PL package code, Microchip microcontrollers by using the MPLAB PM3 productions programmer (DV007004). Please always refer for the [Device Tool Selector](#) to verify the programmer and socket module selection for the device family and package.



**Part Number: AC164347 - PM3 Universal 144L LQFP (16x16mm) Socket Module**

This socket module supports 144L TQFP (16x16)mm -PH package code, Microchip microcontrollers by using MPLAB PM3 production programmer (DV007004). Please always refer to the [Device Tool Selector](http://www.microchip.com/dtsapp) (<http://www.microchip.com/dtsapp>) to verify the programmer and socket module selection for your device family and package.



**Part Number: AC164378 - PM3 Socket Module 80QFP (12x12)mm (PIC18F8xJ94)**

This MPLAB PM3 Socket Module supports 80L QFP (12x12)mm -PT package code devices. It was designed to support the PIC18F8xJ94 device family of Microchip microcontrollers by using MPLAB PM3 production programmer (DV007004). Please always refer to the (DTS) Development Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the programmer and socket module selection for your specific device family and package.



**Part Number: AC164388 - PM3 Socket Module 100L TQFP (12x12)mm (PIC32MZ)**

This PM3 Socket Module supports the programming of Microchip PIC32MZ MCUs of 100L TQFP (12x12)mm body size (-PT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164379 - PM3 Socket Module 100QFP (14x14)mm (PIC18F9xJ94)**

This MPLAB PM3 socket module supports 100L QFP 14x14mm -PF package code. It was designed to support the PIC18F9xJ94 device family of Microchip microcontrollers by using MPLAB PM3 production programmer DV007004. Please always refer to the Device Tool Selector [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify the programmer and socket module selection for your specific device family and package.



**Part Number: AC164333 - MPLAB PM3 Socket Module for 100L QFP 12x12mm Body**

This MPLAB PM3 Socket Module allows programming of 100L QFP 12x12mm body size devices of the MCUs PIC18, dsPIC33 and PIC24 devices.



**Part Number: AC164397 - PM3 Socket Module for 169L FBGA (11x11)mm (PIC32MZ)**



**Part Number: AC164411 - PM3 28L UQFN (4x4)mm Universal Socket Module**

This PM3 Socket Module supports the programming of 28L UQFN packages (-M6 package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.





**Part Number: AC164415 - PM3 80L TQFP (33EP/CH) (12X12)mm Universal Socket Module**

This PM3 Socket Module supports the programming of 80L TQFP packages (-PT package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164412 - PM3 48L UQFN (PIC16F15385/6) (6X6)mm Universal Socket Module**



**Part Number: AC164336 - MPLAB PM3 Socket Module for 28/44L QFN devices**

This MPLAB PM3 Socket Module allows programming of 28L QFN (6x6)mm or 44L QFN (8x8)mm packages of Microchip microcontrollers by using the MPLAB PM3 production programmer (Part Number: DV007004). Please always refer to the Device Tool Selector (DTS): [www.microchip.com/dtsapp](http://www.microchip.com/dtsapp) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164385 - PM3 Socket Module for 144L TQFP (16x16)mm (PIC32MZ)**

This MPLAB PM3 Socket Module supports the programming of Microchip PIC32MZ MCUs of 144L (16x16)mm body size (-PH package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector ( <http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.



**Part Number: AC164373 - MPLAB PM3 Universal Socket Module for 124P VTLA (9x9)mm**

This PM3 Socket Module supports the programming of Microchip PIC32MZ MCUs of 124P (9x9)mm body size (-TL package code) using the MPLAB PM3 Programmer (DV007004). Please always refer to the Device Tool Selector (<http://www.microchip.com/dtsapp>) to verify your programmer and socket module selection for a given device family and package.

[BACK TO TOP](#)

[FEEDBACK](#)

[TERMS OF USE](#) | [TERMS AND CONDITIONS OF SALE](#) | [SECURITY OF DATA](#) | [PRIVACY POLICY](#) | [LEGAL INFO](#) | [CONTACT US](#)



**\*ASEAN countries not listed**  
+632 - 479 2850

**\*European countries not listed**  
0 800 056 5113

**Australia**  
1 800 193 884

**Austria**  
0 800 298 364

**Belgium**  
0 800 78 586

**Bulgaria**  
00800 210 0073

**Canada**  
1-888-624-7435

**China**  
10 800 140 2127

**Croatia**  
0800 890 094

**Czech Republic**  
800 090 425

**Denmark**  
802 53233

**Estonia / Lithuania / Latvia**  
8 800 3 31 17

**Finland**  
0 800 917 739

**France**  
0 800 900 990

**Germany**  
0 800 180 0121

**Greece**  
00 800 161 2203 0248

**Hong Kong**  
800 960 674

**Hungary**  
06 801 099 86

**Iceland**  
Downloaded from [Arrow.com](http://Arrow.com)

**India**

**Ireland**  
1 800 901 628

**Israel**  
1 80 945 0151

**Italy**  
800 786 648

**Japan**  
+81 3 6880 3745

**Latin America**  
1-888-624-7435

**Moldavia**  
0 800 61527

**Netherlands**  
0 800 022 4021

**New Zealand**  
0 800 480 421

**Norway**  
800 690 17

**Philippines**  
180011102092

**Poland**  
00 800 112 47 69

**Portugal**  
800 819 068

**Romania**  
0 800 896 371

**Russia**  
8 800 301 7156

**Slovakia**  
0 800 606 095

**Slovenia**  
0 800 81772

**South Africa**  
0 800 981 024

**South Korea**  
0 82 2 554 7200

**Spain**  
900 808 071

**Sweden**  
0200 99 0585

**Switzerland**  
0 800 848 253

**Taiwan**  
00 801 127 676

**Turkey**  
00 800 1420 30262

**United Kingdom**  
0 800 056 5113

**United States**  
1-888-624-7435

brought to you by  **MICROCHIP**  
The Embedded Control Solutions  
Company®

©Copyright 1998-2018 Microchip  
Technology Inc.

