

**Part Number : DV164037 - MPLAB ICD 3 with Explorer 16 Kit**

The MPLAB ICD 3 with Explorer 16 Kit is a complete set of tools for application development using Microchip PIC24F, PIC24H, and dsPIC33 16-bit MCUs. It also includes a 9V universal power supply for the Explorer 16 Development Board, a PIC24FJ128GA010 and a dsPIC33F256GP710 device (mounted on plug-in modules for quick replacement). Also included with the kit is Microchips MPLAB IDE, MPLAB C Compiler for 16-bit decies Lite Edition, tutorials and user manuals on CD-ROM. The complete kit introduces the developer to Microchips family of 16-bit microcontrollers with all the tools for writing code in C, hardware debugging the application and programming devices.