



MICROCHIP

Programmer Pic PICKIT-3 Microchip Model: PICKIT3



Description:

This is PICKIT3 Debugger Programmer Emulator Controller Development board w/ Pinout diagram to ease the customer. The USB connection is more stable than ICD2.

PICKIT3.5, begin to support Win7 system. Full patch design, patch through the reflow soldering processing, more stable quality. PIC developing data, C language development tool manual. A lot of PIC basic experiment program code; ICD2 PICKIT3 etc application specification.

The MPLAB PICKit 3 allows debugging and programming of PIC® and dsPIC® Flash microcontrollers at a most affordable price point using the powerful graphical user interface of the MPLAB Integrated Development Environment (IDE). The MPLAB PICKit 3 is connected to the design engineer's PC using a full-speed USB interface and can connect to the target via a Microchip debug (RJ-11) connector (compatible with MPLAB ICD 2, MPLAB ICD 3 and MPLAB REAL ICE).

Features:

- Full-speed USB support using Windows standard drivers.
- Real-time execution.
- Processors run at maximum speeds.
- Built-in over-voltage/short circuit monitor.
- Low voltage to 5V (1.8 to the 5V range).
- Read/write program and data memory of the microcontroller.
- Diagnostic LEDs (power, active, status).
- Read/write program and data memory of the microcontroller.
- 1Erase of all memory types (EEPROM, ID, configuration, and program) with verification
- Peripheral freeze at the breakpoint.
- Program up to 512K byte flash.

Specifications:

- Input Supply Voltage (V): 1.8-5
- Flash Memory (Kbyte): 512
- Weight (g): 30
- Dimensions (L x W x H): 95 x 40 x 11.5mm

Package Includes:

1 x PICKIT3 Programmer.

1 x USB cable

1x 6pin cable

Made in China