



PRODUCT NAME : PIC Kit2 Programmer
for Microchip Flash Families Mi
crocontroller

PRICE : Rs 1,399.00

SKU : RM2494



DESCRIPTION

The PICkit2 is a low-cost development tool with an easy to use interface for programming and debugging Microchip's Flash families of microcontrollers. The full featured Windows® programming interface supports baseline (PIC10F, PIC12F5xx, PIC16F5xx), midrange (PIC12F6xx, PIC16F), PIC18F, PIC24, dsPIC30, dsPIC33, and PIC32 families of 8-bit, 16-bit, and 32-bit microcontrollers, and many Microchip Serial EEPROM products. With Microchip's powerful MPLAB Integrated Development Environment (IDE) the PICkit2 enables in-circuit debugging on most PIC® microcontrollers. In-Circuit-Debugging runs, halts and single steps the program while the PIC microcontroller is embedded in the application. When halted at a breakpoint, the file registers can be examined and modified.

Features of PIC KIT2 PROGRAMMER

- USB 2.0 interface (standard USB-B type connector)
- Additional 6 pin connector (as ICD2 connector) - very useful, if you have standard RJ11/12 cable for ICSP programming
- Fully support of PIC10F, PIC12F5xx, PIC16F5xx, PIC12F6xx, PIC16F, PIC18F, PIC24, dsPIC30, dsPIC33, and PIC32 (8-bit, 16- bit and 32-bit) controllers; KEELOQ® HCS devices; EEPROM 11LCxx, 24LCxx, 25LCxx, 93 series; MCP250xx CAN devices
- function of powering target device from PICkit2 . Power supply voltage can varies in range 2.5V..5V with 0.1V step
- function of calibration supply voltage
- "UART Tool" function of USB/UART converter with baudrate up to 38400
- function of "Logic analyzer"
- function "calibrate RC generator" in programmed PIC contoller
- power supply LED (green)
- TARGET LED (red) - indicator of powering target device
- BUSY LED (yellow) - indicator of PICkit2 BUSY

