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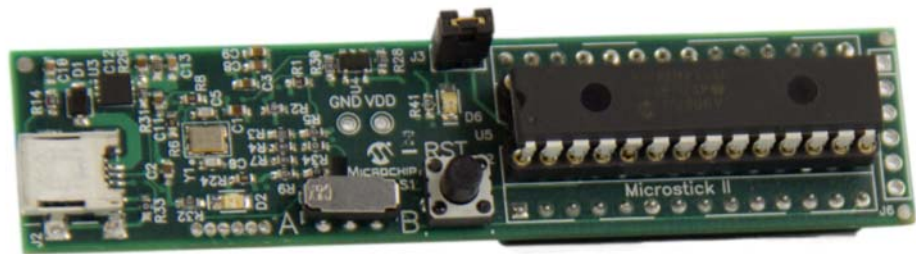
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Microstick II [Buy it Now](#)

Part Number: DM330013-2



Microstick II delivers a complete development hardware platform for Microchip's 16-bit and 32-bit microcontrollers and digital signal controllers. It's the perfect solution to those looking for a low-cost, easy-to-use development platform. (Note: Go to [Microstick for dsPIC33F and PIC24H Development Board](#) for information on the Microstick tool.)

The USB-powered kit includes an on-board debugger/programmer, a DUT socket for easy device swapping, a user LED and reset button. It is designed for insertion into a standard prototyping board for easy connection to additional circuitry. The kit is extremely portable as well and is still about the size of a stick of gum!

Key Features:

- Low Cost
- Integrated USB programmer / debugger – No external debugger required
- USB Powered – Ease of use, No external power required
- MPLAB support.
- DUT Socket – Flexible, Easy device replacement
- 0.025" Pin headers – Enables plug-in to Breadboard with room for jumper wires
- Easy access to all device signals for probing
- Small size - Smaller than a stick of gum at 20 x76mm – Easily Portable
- On board User LED and Reset Switch
- Free demo code

Supported Parts:


Microstick II supports all 3.3V PIC24FJ, PIC24H, dsPIC33, and PIC32 SPDIP packaged devices.

Kit Contents:

- Microstick II Board
- USB Cable
- 2 - 1x14 header pins for proto board use
- 1 - PIC24FJ64GB002
- 1 - PIC24HJ64GP502
- 1 - dsPIC33FJ64MC802
- 1 - PIC32MX220F032
- Info Sheet with installation instructions and board schematic



[Downloads](#)

Title	Date Published	Size	D/L
Microstick II Information Sheet	11/2/2011 12:09:20 PM	48 KB	
MicroStickII PIC32 Code Example	11/2/2011 12:09:51 PM	45 KB	
Quick Guide to Microchip Development Tools	3/4/2011 10:09:50 AM	582 KB	
Software Solutions and Tools for the 16-bit and 32-bit Designer	6/6/2011 2:52:57 PM	3138 KB	