

## Microstick for dsPIC33F and PIC24H

Mature Product

Part Number: DM330013



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The Microstick for dsPIC33F and PIC24H devices is designed to provide designers with an easy to use, economical development environment for 16-bit dsPIC® Digital Signal Controllers and PIC® Microcontrollers.

Microstick provides all you need to get started at a very low cost. It has an integrated programmer / debugger. It can be used stand-alone or plugged into a prototyping board for extremely flexible development. The device under test is socketed for easy change-out, and Microchip's MPLAB® Integrated Development Environment supports Microstick. It has never been more affordable to get started with Microchip 16-bit devices!



Supported Parts:

[dsPIC33FJ64MC802](#)

[dsPIC33FJ128MC802](#)

[PIC24HJ64GP502](#)

[PIC24HJ128GP502](#)






### Features

### Learning Resources

- Low Cost 16-bit board – Priced at at Microchip Direct
- Integrated USB programmer / debugger – No external debugger required
- USB Powered – Ease of use, No external power required
- Socketed dsPIC/PIC24 – 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 debug LED, Utility LED and Reset Switch
- Free demo code

## Documentation & Software

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Documents	Last Updated	Size	
<a href="#">Microstick_demo_v2013_06_26</a>	6/28/2013 3:09:57 PM	40KB	
<a href="#">Microstick for dsPIC33F and PIC24H Devices Information Sheet</a>	2/28/2011 12:51:14 AM	235KB	
<a href="#">Microstick_Toggle_Ports</a>	11/12/2010 3:35:50 PM	125KB	
<a href="#">Microstick_Binary_Count</a>	11/12/2010 3:29:58 PM	125KB	
<a href="#">Microstick_Temperature sensor project</a>	7/8/2010 9:38:52 AM	145KB	

Microstick_Flash_LED	7/2/2010 11:38:53 AM	116KB	
Site_Resource	Last Updated	Size	
Microstick Quick Start Guide	7/13/2010 12:44:09 PM	151KB	

## Microstick for dsPIC33F and PIC24H Related Videos.

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