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Microchip Unveils Lowest-Cost Development Tool for 16- and 32-bit PIC® MCUs, 16-bit dsPIC® DSCs

Flexible Microstick II Tool Features Integrated Programmer and Debugger; Enables Designers to Quickly Start Development

CHANDLER, Ariz.--(BUSINESS WIRE)-- Microchip Technology Inc. (NASDAQ: MCHP), a leading provider of microcontroller, analog and Flash-IP solutions, today announced the lowest-cost development tool supporting 3.3V **16-bit** and **32-bit** PIC® microcontrollers (MCUs), as well as **16-bit dsPIC® Digital Signal Controllers (DSCs)** in 28-pin SPDIP packages. The flexible **Microstick II** tool features everything designers need to get started designing with these MCUs and DSCs, including an integrated debugger and programmer, user LED, reset button, and DUT socket for easy device swapping. The USB-powered tool can be used standalone or plugged into a prototyping board for extremely flexible development, and is supported by the **MPLAB® Integrated Development Environment (IDE)**. This tool makes it easy to evaluate and develop with Microchip's broad range of 16- and 32-bit products, enabling developers to find the best MCU or DSC for their applications.

"With this tool, we've made it even easier and lower cost to start developing with 16- and 32-bit PIC MCUs, and 16-bit DSCs," said Sumit Mitra, vice president of Microchip's High-Performance Microcontroller Division. "Additionally, customers can easily plug the Microstick II tool into a standard prototyping board for expansion and further development."

Pricing & Availability

The **Microstick II** tool (part # **DM330013-2**, $34.95) ships with a USB cable, two 1x14 header pins for proto board use, sample MCUs, and sample DSCs. It can be purchased today, at **http://www.microchip.com/get/6THR**. For further information, contact any Microchip sales representative or authorized worldwide distributor, or visit Microchip's Web site at **http://www.microchip.com/get/1JJH**. To purchase products mentioned in this press release, go to **microchipDIRECT** or contact one of Microchip's authorized distribution partners.

About Microchip Technology

Microchip Technology Inc. (NASDAQ: MCHP) is a leading provider of microcontroller, analog and Flash-IP solutions, providing low-risk product development, lower total system cost and faster time to market for thousands of diverse customer applications worldwide. Headquartered in Chandler, Ariz., Microchip offers outstanding technical support along with dependable delivery and quality. For more information, visit the **Microchip Web site** (**http://www.microchip.com/get/WRNG**).

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