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For Immediate Release

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Microchip Technology DM180021 MPLAB Starter Kit for PIC18F MCUs

Mansfield, Texas, USA — December 02, 2009 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Microchip Technology.

The Microchip Technology DM180021 MPLAB Starter Kit for PIC18F Microcontrollers (MCUs) contains all the components, documentation, schematics, debugging, and programming capabilities needed to evaluate the high-performance PIC18F 8-bit MCU family in low-power USB and touch-sensing applications. The Microchip Technology DM180021 MPLAB Starter Kit for PIC18F MCUs includes a development board featuring a 44-pin PIC18F46J50 MCU with nanoWatt XLP technology for extreme low power, mTouch™ capacitive touch sensing, Bosch Sensortec BMA150 accelerometer, 64 KB Flash program memory, and more. This Microchip Technology MPLAB starter kit is completely USB-powered and includes pre-programmed touch-sensing code as well as the free Microchip USB application stack and bootloader. The DM180021 includes demo application software that enables it to read from the memory card or function as a USB mouse or joystick or as a simple COM port using the free Microchip stacks.

To learn more, visit <http://www.mouser.com/microchip>.

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects. Mouser Electronics' website with interactive online catalog is updated daily, and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering tools.

About Mouser

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features more than a million products online from more than 400 manufacturers. Mouser publishes multiple catalogs a year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

About Microchip Technology

Microchip Technology Inc. is a leading manufacturer of microcontroller and analog products, providing low-risk product development, lower total system cost, and faster time to market for thousands of diverse customer applications worldwide. Microchip offers outstanding technical support along with dependable delivery and quality.

For more information, visit <http://www.microchip.com>.

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