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For Immediate Release

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Mouser Electronics Now Stocking Microchip Technology's PICDEM™ PIC18 Explorer Board for Evaluating PIC18 MCUs

Mansfield, Texas, USA –August 28, 2008 – [Mouser Electronics, Inc.](http://www.mouser.com), known for its rapid introduction of the newest products, today announced it is stocking the [PICDEM™ PIC18 Explorer Board](#) from [Microchip Technology](http://www.microchip.com) (Part # DM183032), a leading supplier of microcontroller and analog semiconductors.

“Development tools are critical for the evaluation and design phases of our engineering customers’ new projects,” said Mike Scott, Mouser’s Vice President of Active Products. “Having available inventory on Microchip’s PICDEM PIC18 Explorer Board and other PIC® microcontroller development tools ensures that system designers can quickly evaluate Microchip’s latest products.”

The PICDEM PIC18 Explorer Board is a low-cost demo board for the evaluation of Microchip’s PIC18 microcontrollers (MCUs). The single development board supports dozens of Microchip’s PIC18 families using various processor Plug-in Modules (PIMs). Microchip’s PICTail™ daughter boards, also available from Mouser, enable many different accessory boards to connect to the PIC18 Explorer board for a flexible and complete development environment.

The PICDEM PIC18 Explorer Board makes it easy to demonstrate, evaluate, and design applications incorporating PIC18 devices. Users can effortlessly migrate within the PIC18 portfolio from 18 to 100 pins, up to 128 KB Flash, and up to 16 MIPS performance with various integrated peripherals including CAN, Ethernet, USB, and LCD.

As Microchip’s highest performance 8-bit architecture, the PIC18 families provide PIC MCUs optimized for high-level languages like ANSI C. The PIC18 devices offer a highly-flexible solution for complex embedded applications.

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.

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Mouser Electronics is the only major distributor to publish a new 2,100+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than a million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 900,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

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 366 manufacturers. Mouser's 2,100+ page catalog is published every 90 days, providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 280,000 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. (NASDAQ: MCHP) is a leading provider of microcontroller and analog semiconductors, providing low-risk product development, lower total system cost and faster time to market for thousands of diverse customer applications worldwide. Headquartered in Chandler, Arizona, Microchip offers outstanding technical support along with dependable delivery and quality. For more information, visit the Microchip website at www.microchip.com.

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