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For Immediate Release

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The Atmel AT91SAM9G45 Microprocessor has been released. And Mouser has it!

Mansfield, Texas, USA — February 26, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Atmel.

The Atmel AT91SAM9G45 embedded microprocessor is designed to provide a high-performance processor solution with high flexibility for general and multimedia-oriented applications. The Atmel AT91SAM9G45 is based on the integration of an ARM926EJ-S processor with fast SRAM and a wide range of peripherals. This Atmel microprocessor (MPU) features efficient clock gating that greatly reduces power consumption under all conditions of use. The AT91SAM9G45 also provides internal multi-layer bus architecture associated with a multi-port DDR2, a 32-bit External Bus Interface, and 64 KB of internal SRAM that allows it to sustain high bandwidth required by its high speed peripherals. The hardware peripherals on the AT91SAM9G45 include a High Speed (480 Mbps) USB Device and Host with transceivers, a 10/100 Mbps Ethernet controller, a High Speed Multimedia Card interface, an LCD controller supporting STN and TFT displays up to 1289*860, a camera interface, and several communication peripherals.

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

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.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

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.

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About Atmel

Atmel Corporation is a global leader in designing, manufacturing and marketing advanced semiconductors including microcontroller (MCU), programmable logic, and nonvolatile memory. By combining these core technologies, Atmel meets the evolving and growing needs of today's electronic system design engineer through the production of general purpose and application specific system level integrated chips. Atmel's world class expertise and wealth of experience in system-level integration enable all of Atmel's products to be developed from their constituent blocks with minimum delay and risk. For more information, visit <http://www.atmel.com>.

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