



For Immediate Release

EDN Innovation Award Nominee: Lattice Semiconductor Platform Manager Mixed-Signal ICs In Stock!

Mansfield, Texas, USA — May 03, 2011 - Mouser Electronics, Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking new product from Lattice Semiconductor.

Lattice Semiconductor Platform Manager™ mixed-signal ICs are a single-chip solution that integrates power management and digital board management functions, reducing design costs, enhancing system reliability, and providing a high degree of flexibility. Lattice Platform Manager mixed-signal devices monitor up to 12 voltage rails and support 47 (LPTM10-1247) or 107 digital I/Os (LPTM10-12107). The power management section consists of a programmable threshold, precision differential input comparator block with an accuracy of 0.7%, a 48-macrocell CPLD, programmable hardware timers, a 10-bit ADC, and a trim block for the trimming and margining of supplies. The digital board management section consists of a 640-LUT FPGA and programmable log interface I/O. Lattice Semiconductor Platform Manager devices are ideal for use in a broad range of applications with complex board management functions. Typical applications include wireless infrastructure, networking core equipment, server, data storage, and high-end industrial instrumentation.

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

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers 17 global customer support locations and the latest, most technologically advanced components for customers' newest design projects. Mouser Electronics' website is updated daily and searches more than 7.5 million products to locate over 1.9 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 1.9 million products online from more than 400 manufacturers. Mouser publishes multiple catalogs per 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 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

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About Lattice Semiconductor

Lattice Semiconductor Corporation is a leading provider of Programmable Logic Devices, software, Intellectual Property, and development kits. The Mid-Range Lattice ECP3 family is the lowest power SerDes enabled FPGA available in the market. The MachXO is the most versatile non-volatile PLD targeted for low density applications such as platform management. Lattice also provides programmable Mixed Signal Power Management devices with unparalleled flexibility and integration.

Lattice continues to deliver "More of the Best" to its customers with comprehensive solutions for system design, including an unequaled portfolio of high-performance, non-volatile, and low-cost FPGAs.

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

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