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For Immediate Release

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The New Freescale Semiconductor MCF51EM ColdFire® Microcontrollers are In Stock at Mouser!

Mansfield, Texas, USA — November 29, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Freescale Semiconductor.

Freescale Semiconductor MCF51EM devices are smart-meter-on-a-chip 32-bit ColdFire® V1 Microcontrollers with an embedded LCD controller, a 16-bit analog to digital converter, and metrology-specific peripherals optimized for smart meter applications. These high-performance MCUs include RTC with tamper detection and dual 128K / 64K blocks of Flash for robust field firmware updates. MCF51EM256 and MCF51EM128 MCUs, along with the Freescale Semiconductor DEMOEM board, make it easy to develop a turnkey electrical metering solution with customized silicon designed specifically for the electrical metering market. Freescale Semiconductor MCF51EM MCUs include AMR SPI, tamper detection, and a 100-pin LQFP package. To learn more, visit <http://www.mouser.com/freescalemcf51em>.

With its broad product line and unsurpassed customer service, Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches over 6.7 million products to locate over 1.8 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, Inc. is an electronic component distributor, focused on the rapid introduction of the newest 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 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 280,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

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About Freescale Semiconductor

Started in 1953, Freescale Semiconductor, Inc. was the semiconductor product sector of Motorola, Inc., earning the reputation of innovator and pioneer in the global semiconductor industry. Today Freescale is an industry leader in the design and manufacture of embedded semiconductors for the wireless, networking, automotive, consumer, and industrial markets. For more information, visit <http://www.freescale.com>.

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