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For Immediate Release

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Mouser has the New Freescale Semiconductor MPC8308 PowerQUICC® II Pro Processor and Development Kit

Mansfield, Texas, USA — June 24, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Freescale Semiconductor.

The Freescale Semiconductor MPC8308 PowerQUICC® II Pro Processor is a cost-effective, low-power, highly integrated device designed to address the requirements of networking applications such as smart grid home energy gateways, data concentrators, wireless LAN access points, wireless femto base stations, and industrial applications, such as industrial control and factory automation. The Freescale Semiconductor MPC8308 processor extends the PowerQUICC II Pro family by balancing the higher MIPS/MHz performance provided by the e300 core with low power consumption at a very aggressive price. The Freescale Semiconductor MPC8308-RDB Reference Platform is ideal for hardware and software development for embedded applications, including consumer printers, wireless access points, industrial control, and factory automation equipment. The MPC8308-RDB Reference Platform leverages the high-performance capabilities of the low-cost MPC8308 processor and incorporates a pre-installed board support package (BSP) containing a boot loader generic Power Architecture technology system based on the Linux® kernel. To learn more, visit http://www.mouser.com/freescalempc8308.

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.

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, it houses 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 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 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 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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