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For Immediate Release

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NXP Semiconductors Real Time Clock and Calendar available!

Mansfield, Texas, USA — February 04, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from NXP Semiconductors.

The NXP Semiconductors PCF2127A and PCF2129A are CMOS Real Time Clock and Calendar (RTC) devices with integrated Temperature Compensated Crystal Oscillator (TCXO) and a 32.768 kHz quartz crystal optimized for very high accuracy and very low power consumption. The NXP Semiconductors PCF2127A RTC and PCF2129A RTC have 512 bytes of general purpose static RAM, a selectable I²C-bus or SPI-bus, a backup battery switch-over circuit, a programmable watchdog function, a timestamp function, and many other features. Both the PCF2127A and PCF2129A feature typical accuracy of ± 3 ppm from -15 °C to +60 °C. These NXP RTC devices with integrated TCXO and quartz crystal are ideal for a variety of applications, including electronic metering for electricity, water, and gas, timekeeping instruments with high precision, GPS equipment to reduce time to first fix, applications requiring accurate process timing, and products with long automated unattended operation time. To learn more, visit <http://www.mouser.com/nxp>.

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.

About NXP Semiconductors

NXP Semiconductors is a leading, global broad-line semiconductor company with over 50 years of providing design engineers with products, development tools, and software that deliver better sensory experiences for mobile communications, consumer electronics, security applications, contactless payment and connectivity, as well as in-car entertainment and networking. NXP Semiconductors' significant R&D investment has created 'vibrant media technologies' that allow consumers to enjoy better sensory experiences including brilliant images, crisp clear sounds, and easy sharing of information for state-of-the-art products.

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

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