MOUSER
ELECTRONICS
a tti company

1000 N. Main Street
Mansfield, TX 76063
www.mouser.com

(817) 804-3800

**For Immediate Release**

**EDITORIAL/READER CONTACT:**
**Kevin Hess**
Director of Marketing
Mouser Electronics, Inc.
(817) 804-3833 Direct
(817) 804-3803 Fax
Kevin.hess@mouser.com

# Enjoy Power Savings with the industry's lowest power ARM Cortex™-M3 MCU by NXP

**Mansfield, Texas, USA — January 13, 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 LPC13xx is the industry's lowest power ARM Cortex™-M3 microcontroller (MCU). The NXP Semiconductors LPC13xx MCU family consumes approximately 200 µA/MHz, bringing low-power benefits to a wide range of 16- and 32-bit applications. The NXP LPC1311 and LPC1313 MCUs operate at CPU frequencies of up to 72 MHz. LPC1311 and LPC1313 MCUs provide a host of high-performance peripheral features, including up to 32kB of Flash memory, up to 8kB of data memory, one Fast-mode Plus I²C-bus interface, one UART, four general-purpose timers, and up to 42 general-purpose I/O pins. The NXP Semiconductors LPC13xx MCU family is designed for use in battery powered systems, e-Metering, consumer peripherals, remote sensors, and 16- / 32-bit applications.
To learn more, visit http://www.mouser.com/nxplpc13xx.

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.

**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 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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