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For Immediate Release

Mouser Stocking NXP Lighting Dev Boards for DALI, DMX512, and KNX

Based on low-cost, low-power 32-bit LPC1100XL ARM Cortex-M0 MCU platform

August 1, 2012 – [Mouser Electronics](http://www.mouser.com), Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced stock on the industry's first development platforms for DALI, DMX512, and KNX networks based on the ARM Cortex-M0 microcontrollers from [NXP Semiconductors](http://www.nxp.com). By bringing LPC1100XL to lighting control systems, NXP is making it straightforward for lighting designers to upgrade from existing solutions without increasing costs.

The OM13026 DALI NGX Reference Board allows designers to make a DALI network with extra low-power energy savings using the LPC1100XL MCUs, a compelling solution for green-building regulations and where energy savings are critical.

The OM13043 DMX512 Kit includes a master board and a slave board enabling designers to create both communication and power stages for DMX512-based systems. The slave module is built around the LPC1110XL MCU and features four DMX controlled LEDs, while the master controller and monitoring board enables Remote Device Management with the USB enabled LPC11U00.

The OM13042 KNX Design Board simplifies the design process for building automation applications such as lighting switches and control, HVAC control, shutters, and occupancy detection. Featuring NXP's LPC1227 MCU and ON Semiconductor's NCN5120 transceiver, it is suitable for use in KNX twisted pair networks.

NXP's Lighting Development Boards and reference designs reduce development time and reduce the bill of materials, while increasing performance and lowering power consumption. To learn more, visit <http://www.mouser.com/nxp-lighting-boards/>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 19 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects.

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Mouser Electronics' website is updated daily and searches more than 8.9 million products to locate over 3 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 Electronics

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 3 million products online from more than 450 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 375,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications. A global semiconductor company with operations in more than 25 countries, NXP posted revenue of \$4.2 billion in 2011. Additional information can be found by visiting <http://www.nxp.com>.

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