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For Immediate Release

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Mouser Introduces the Industry's Most Sensitive & Lowest Power Active Infrared Proximity Sensors

Mansfield, Texas, USA — January 21, 2011 - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Silicon Labs.

Silicon Labs Si114x QuickSense™ infrared proximity sensors are the industry's most sensitive and lowest power active infrared proximity sensors. Silicon Labs Si114x infrared proximity sensors feature an all-digital I²C control interface and up to three infrared LED drivers in an impressively small 2mm x 2mm clear QFN package. These Silicon Labs sensors are capable of controlling 1-, 2-, and 3-infrared LED systems, giving developers the freedom to implement one-dimensional systems with a range of up to 50cm or multi-dimensional systems capable of advanced motion sensing with a range of up to 15cm. Silicon Labs Si114x infrared proximity sensors extend battery life by reducing the Ir-LED on-time to only 25.6 μs. These QuickSense devices also feature an integrated ambient light photodiode that enables accurate light level monitoring in mixed-light source settings. To learn more, visit <http://www.mouser.com/silabssi114x>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 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

Part of Warren Buffett's Berkshire Hathaway, Inc., Mouser Electronics, Inc. is an award-winning semiconductor and electronic component distributor, focused on the rapid introduction of new products and emerging technologies to electronic design engineers. Mouser.com features more than 1.8 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 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility, located south of Dallas, Texas. For more information, visit www.mouser.com.

About Silicon Labs

Silicon Laboratories Inc. is a leading global manufacturer of integrated-circuit (IC) products that combine world-class analog with high-speed digital and FLASH memory in a single, powerful chip. The combination of mixed-signal integration and in-system programmability offers tangible user benefits through higher component integration, greater design flexibility, faster time-to-market, superior system performance, and improved end-product differentiation.

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

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