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For Immediate Release

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Mouser First to Launch the new Si822x / Si823x ISOdrivers from Silicon Labs

Mansfield, Texas, USA – April 26, 2010 – Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Silicon Labs.

Silicon Labs Si823x and Si822x ISOdrivers are single chip, isolated gate drivers based on the Silicon Labs proprietary RF isolation technology. Si822x and Si823x ISOdrivers feature ultra-fast 50 ns propagation delays that enable increased timing margins and higher system efficiency, more stable operation over temperature and time, and lower BoM costs and PCB footprints compared to optocoupler or discrete gate drive transformer solutions. The Silicon Labs Si822x features 0.5 or 2.5 A peak drive current. The Si823x features 0.5 or 4.0 A peak drive current. These Silicon Labs ISOdrivers also include overlap protection and dead-time control and are certified up to 5 kVrms across the full industrial temperature range. To learn more, visit

http://www.mouser.com/search/refine.aspx?Ntk=P_MarCom&Ntt=118723233

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.

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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 <u>http://www.mouser.com</u>.

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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