

For Immediate Release

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Exar Supercapacitor Flash LED Driver

Mansfield, Texas, USA — January 25, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Exar.

The Exar XRP6840 Supercapacitor Flash LED Driver is a controlled-current, dual-cell supercapacitor charger and high power LED driver that operates from a standard lithium-ion battery. The Exar XRP6840 provides up to 4.3A of programmable Flash LED current and up to 600mA and 5.6V of programmable supercapacitor charging current and voltage. The Exar XRP6840 Supercapacitor Flash LED Driver with Tri-mode Charge Pump Architecture charges the stacked supercapacitor to the programmed output voltage with no more than 600mA drawn from the battery. A standard 2-line I²C serial interface allows the dynamic programming of LED currents in torch and flash modes. This supercapacitor Flash LED driver comes in a 2- and 3-channel version, supporting 440mA/2.15A per channel and 300mA/1.45A in torch/flash modes. To learn more, visit <http://www.mouser.com/exar>.

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 Exar

Exar Corporation powers connectivity with an extensive array of power management, communications, and interface silicon solutions. Exar's power management ICs are used in a variety of applications and include LDOs, DC/DC switching regulators, PWM controllers, charge pumps, and microprocessor supervisors. The products are designed for use together to create complete power management systems but can also be used as standalone solutions. Exar also offers online design tools to help designers create customized solutions using Exar products. For more information, visit <http://www.exar.com>.

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