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## For Immediate Release

### **Murata Power Solutions Flat Coil SM Power Inductors are available at Mouser!**

**December 28, 2011** - [Mouser Electronics, Inc.](http://www.mouser.com), regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking new product from Murata Power Solutions.

The 3700, 3800, and 3900 Series from Murata Power Solutions are Flat Coil Surface Mount Power Inductors designed for high current, low loss applications. The power inductors provide a wide range of inductance values from 0.15 to 10 $\mu$ H with DC ratings up to 19.5A. Extremely small sizes offer space savings, with the smallest part measuring just 14.5 x 11.5 x 5.8mm (0.571 x 0.453 x 0.228 inches). With DC resistance values ranging from 0.9 to 20.3mOhm, voltage drop is kept to an absolute minimum. Typical applications for the Murata Power Solutions Flat Coil SM Power Inductors include voltage regulator modules, notebook computers, plasma displays, and other dc-dc power conversion applications where a high transient response is needed. The operating temperature range of -40 to +130°C make these inductors suitable for many environments.

To learn more, visit <http://www.mouser.com/murataflatcoil>.

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 the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches more than 8 million products to locate over 2 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.

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### **About Mouser**

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 2 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 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

### **About Murata Power Solutions**

Murata Power Solutions has acquired C&D Technologies' Power Electronics Division

Murata completed the acquisition of C&D Technologies' Power Electronics Division on September 3, 2007 and established Murata Power Solutions as a leading global supplier of power products, specifically DC/DC converters. Their products include DC/DC converters, power supplies, and magnetics, as well as the DATEL line of digital panel meters and data acquisition devices. For more information, visit <http://www.murata-ps.com>.

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