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For Immediate Release

Murata EDLC Capacitors

April 27, 2012 - [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.

Murata DMD and DME Series EDLC Supercapacitors feature low-resistance and high capacitance in a thin package. Utilizing the phenomenon of storing charge in an electrical double layer (electrical double-layer capacitors) rather than traditional dielectric layers, the DMD and DME supercapacitors deliver high voltage with very low equivalent series resistance (ESR) over a wide temperature range. Because these EDLCs offer much higher energy storage and power density, they are ideal for applications requiring burst or pulse loads, such as LED flash, audio circuits, and power amplifiers, as well as battery assist in Smart Meters and POS, and for high power back-up for SSD (solid state drives). To learn more, visit

http://www.mouser.com/muratadmd_dme.

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. 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.

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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 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 www.mouser.com.

About Murata

Murata has focused on the R&D of functional ceramic and the development of their potential applications. Ceramic technology is growing increasingly important as a key driving force in the creation of a new electronics revolution for the 21st century. Murata's commitment to this endeavor has resulted in their introducing a wide, diverse range of innovative ceramic electronic components. Murata Electronics N.A., Inc.'s product line includes capacitors, resistors / thermistors, coils (inductors), EMI suppression filters, resonators, piezo alarms, IF / RF filters, and RF connectors.

For more information, visit <http://www.murata-northamerica.com>.

Trademarks

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