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For Immediate Release

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The New Murata LQP03T_02 Series 0201 RF Wirewound Chip Inductors are in stock at Mouser

Mansfield, Texas, USA — December 09, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Murata.

The Murata LQP03T_02 Series 0201 RF Wirewound Chip Inductors (SMD Chip Coil) are high frequency film type and offer tight inductance E12 and E24 step values from 0.6nH to 120nH and an ultra small size (EIA 0201, 0.6x0.3x0.3mm). This enables easy impedance matching at both RF and IF circuits within a compact high frequency design. The LQP03T_02 Series offers a wide range of inductors with test frequencies at 500MHz and 300MHz, rated currents from 100mA to 850mA, and High Q value in the high frequency range. The Murata LQP03T_02 Series 0201 RF Wirewound Chip Inductors are ideal for high frequency circuits of mobile phones (PA, ANT, VCO, GSM, CDMA, PDC), Bluetooth, W-LAN, and general high frequency circuits.

To learn more, visit http://www.mouser.com/murata.

With its broad product line and unsurpassed customer service, Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches over 6.7 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

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of the newest 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 280,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit <u>www.mouser.com</u>.

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About Murata

Established in 1944, 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 <u>http://www.murata-northamerica.com</u>.

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