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For Immediate Release

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Mouser is mixing it up with the New ML483-G High IP3 Mixer with Integrated LO **Amplifier from TriQuint Semiconductor**

Mansfield, Texas, USA — May 03, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from TriQuint Semiconductor.

The TriQuint Semiconductor ML483-G High IP3 Mixer with Integrated LO Amplifier is a double-balanced IC able to operate across a 0.7-1.0 GHz frequency range to achieve +36 dBm Input IP3 while drawing a very low 50mA current. The TriQuint Semiconductor ML483-G High IP3 Mixer with Integrated LO Amplifier can be used as an upconverter or downconverter in a lowside or high-side LO configuration. A LO buffer amplifier is integrated on the chip to allow for operation directly from a synthesizer requiring only 0 dBm of drive level. The dual-stage LO driver provides a stable input power level into the mixer to allow for consistent performance over a wide range of LO power levels. The TriQuint Semiconductor ML483-G High IP3 Mixer with Integrated LO Amplifier is optimized for use in repeaters, 2G / 3G / 4G wireless infrastructure, base station transceivers / repeaters, GSM / CDMA / WCDMA / LTE, HPA Feedback Paths, and ISM. To learn more, visit http://www.mouser.com/triquint.

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 1.7 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 catalogues 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-ofthe-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

Page Two

About TriQuint Semiconductor

TriQuint Semiconductor is a recognized leader in high-performance RF components for wireless communication. TriQuint Semiconductor designs, develops, and manufactures advanced high-performance RF solutions with Gallium Arsenide (GaAs), Gallium Nitride (GaN), Surface Acoustic Wave (SAW), and Bulk Acoustic Wave (BAW) technologies for customers worldwide. TriQuint is a leader in market diversity, serving customers in mobile handsets, 3G and 4G cellular base stations, WLAN, WiMAX, GPS, defense, and aerospace markets. TriQuint Semiconductor solutions enable quicker design turns, higher performance, and a smaller bill of materials. For more information, visit http://www.triquint.com.

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