

## For Immediate Release

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## Mouser Launches the New Freescale Xtrinsic Accelerometers!

**Mansfield, Texas, USA — January 03, 2011** - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Freescale Semiconductor.

Freescale Semiconductor MMA845xQ Xtrinsic accelerometer family offers extremely low power and pin compatibility with a broad range of resolution (14-, 12-, and 10-bit) and embedded features for configurable, accurate motion analysis. To operate with extremely low power, Freescale Semiconductor MMA845xQ Xtrinsic accelerometers have six user-configurable sample rates that can be set over a wide range of 1.5 to 800 Hz. The power scheme of these Freescale accelerometers contains four different power modes from high resolution to low power, offering best-in-class savings in supply current and extremely high resolution for very small motion detection. MMA854xQ Xtrinsic accelerometers are ideal for mobile phones, laptops, unbalance detection for washers, and more.

To learn more, visit <http://www.mouser.com/freescalemma845xtrinsic>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 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

Part of Warren Buffett's Berkshire Hathaway, Inc., Mouser Electronics, Inc. is an award-winning semiconductor and electronic component distributor, focused on the rapid introduction of new products and emerging technologies to electronic design engineers. Mouser.com features more than 1.8 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 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility, located south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

### **About Freescale Semiconductor**

Started in 1953, Freescale Semiconductor, Inc. was the semiconductor product sector of Motorola, Inc., earning the reputation of innovator and pioneer in the global semiconductor industry. Today Freescale is an industry leader in the design and manufacture of embedded semiconductors for the wireless, networking, automotive, consumer, and industrial markets. For more information, visit <http://www.freescale.com>.

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