



1000 N. Main Street  
Mansfield, TX 76063  
www.mouser.com

(817) 804-3800

**For Immediate Release**

**EDITORIAL/READER CONTACT:**

**Kevin Hess**

Director of Marketing  
Mouser Electronics, Inc.  
(817) 804-3833 Direct  
(817) 804-3803 Fax

[Kevin.hess@mouser.com](mailto:Kevin.hess@mouser.com)

## **Freescale combines the ZSTAR3 with MMA7660FC accelerometer for extended functionality**

**Mansfield, Texas, USA — March 01, 2010** - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Freescale Semiconductor.

The Freescale Semiconductor RD3965MMA7660FC: ZSTAR3 with MMA7660FC accelerometer offers extended functionality. New software has been developed to allow the user to tap, shake, or orient the device with the Freescale Semiconductor RD3965MMA7660FC: ZSTAR3 with MMA7660FC for specified commands. The ZSTAR3 accommodates multiple digital and analog accelerometer boards connected through an RF ZigBee® 2.4 GHz communication to a single USB node connected to a PC. The Freescale RD3965MMA7660FC accelerometer boards measure acceleration in three axes using a pin compatible digital or, optionally, an analog sensor. The sensor sensitivity is defined by the MMA7660FC accelerometer. The USB node is part of the ZSTAR design, equipped with dedicated software supporting multiple nodes. To learn more, visit <http://www.mouser.com/freescalerd3965mma7660fc>.

Known for its broad-based product line, unsurpassed customer service, and streamlined warehouse operations, Mouser continuously offers customers the most innovative products and latest technologies for their new design projects. Mouser Electronics' website with interactive online catalog is updated daily, and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering tools.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

### **About Mouser**

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new 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 a 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 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

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**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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