



# For Immediate Release

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## STMicroelectronics LIS331DL 3-Axis Smart Motion Sensor

**Mansfield, Texas, USA — July 13, 2009** - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from STMicroelectronics.

The STMicroelectronics LIS331DL smart motion sensor is the smallest consumer low-power 3-axis linear accelerometer. The STMicroelectronics LIS331DL measures acceleration or inclination along X, Y, and Z axes and is capable of embedded detection of free-fall, motion, wake-up, and click/double click. This STMicroelectronics smart motion sensor features digital I²C/SPI serial interface standard output, smart embedded functions, 2.6V to 3.6V supply voltage, 1.8V compatible IOs, <1mW power consumption, and  $\pm 2g / \pm 8g$  dynamically selectable full-scale.

To learn more, visit <a href="http://www.mouser.com/st">http://www.mouser.com/st</a>.

Mouser Electronics is the only major distributor to publish a new 2,184+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than a million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 900,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

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## **About STMicroelectronics**

STMicroelectronics is a global independent semiconductor company and a leader in developing and delivering semiconductor solutions across the spectrum of microelectronics applications. An unrivaled combination of silicon and system expertise, manufacturing strength, Intellectual Property (IP) portfolio, and strategic partners positions, STMicroelectronics is at the forefront of System-on-Chip (SoC) technology and its products play a key role in enabling today's convergence trends. For more information, visit <a href="http://www.st.com">http://www.st.com</a>.

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