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## For Immediate Release

### **Mouser Introduces Azoteq's IQS259 9-Channel Capacitive Proximity and Touch Sensor Controller**

**March 8, 2012** – [Mouser Electronics](http://www.mouser.com), Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced that it is stocking the [Azoteq](http://www.azoteq.com) IQS259 ProxSense® 9-Channel Capacitive Sensor controller for distribution worldwide.

Azoteq's IQS259 ProxSense® 9-channel capacitive proximity and touch sensor controller featuring an internal voltage regulator and reference capacitor. The IQS259 uses advanced analog and digital circuitry to achieve unparalleled proximity and touch performance. The high sensitivity further enables the IQS259 to work reliably through glass up to 25mm thick and achieves proximity detection up to 250mm. The IQS259 can operate from 1.8 to 3.6V, with a power consumption as low as 8 microampere while still sensing proximity and touch. The I<sup>2</sup>C compatible interface allows for full control of the sensor functions from a host controller. For more info, visit <http://www.mouser.com/azoteqiqs259/>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 19 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 8.7 million products to locate over 2.8 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.

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### **About Mouser Electronics**

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 2.8 million products online from more than 450 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 325,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

### **About Azoteq**

Azoteq is the world leader in capacitive proximity and touch solutions for next generation user interfaces. The ProxSense® capacitive sensors are the most sensitive and robust proximity and touch controllers available for use in touch keys, touch keypads, metal touch panels, non-ITO LCD screens, single layer ITO touch screens and 3D touch screens. The combination of proximity and touch enables new applications such as proximity wake up, backlight illumination and air gestures. Azoteq's ProxSense® provides the next evolution in user interfaces for consumer, medical, industrial and automotive applications. For more information, visit [www.azoteq.com](http://www.azoteq.com).

### **Trademarks**

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