

## For Immediate Release

# Mouser Energizes Industry With The New Maxim MAX17710 Energy-Harvesting Charger and Protector!

**July 07, 2011** - Mouser Electronics, Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking new product from Maxim.

Maxim IC MAX17710 Energy-Harvesting Charger and Protector devices are the industry's first ICs to integrate all of the power-management functions for ambient energy harvesting and also for charging and protecting micro-energy cells (MECs). Maxim IC MAX17710 Energy-Harvesting Charger and Protector ICs can manage poorly regulated sources such as energy-harvesting devices with output levels ranging from 1 $\mu$ W to 100mW. The device also includes a booster regulator circuit for charging the cell from a source as low as 0.75V (typ). Maxim IC MAX17710 ICs are optimized for use in medical devices, high-temperature applications, remote wireless sensors, semiactive RFID tags, memory and real-time clock backup, toys, and more. The MAX17710EVKIT Evaluation Kit is a fully assembled and tested PCB that contains all the components necessary to evaluation the performance of the MAX17710. The evaluation kit features the THINERGY® micro-energy cell (MEC) solid-state, rechargeable, thin-power solution.

To learn more, visit <http://www.mouser.com/maximicmax17710>.

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 17 global support locations and the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 8 million products to locate over 2 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, 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 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 south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

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### **About Maxim**

Maxim Integrated Products delivers innovative analog and mixed-signal engineering solutions used in a wide variety of microprocessor-based electronics equipment. Maxim product offerings include data converters, semiconductors, interface circuits, RF wireless circuits, clocks and oscillators, microcontrollers (MCUs), operation amplifiers (op amps), sensors, and more.

### **Suppliers**

For more information, visit <http://www.maxim-ic.com>.

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