

## **New Product Announcement**

## Mouser Now Stocking the Low-Power Intel<sup>®</sup> Curie<sup>™</sup> Module for Wearable and Edge Devices

September 20, 2016 – Mouser Electronics, Inc., the industry's leading New Product Introduction (NPI) distributor with the widest selection of semiconductors and electronic components, is now stocking the highly anticipated Intel® Curie™ module, a complete Iow-power solution designed for use in wearable devices and consumer and industrial edge solutions. Powered by the Intel® Quark™ SE system-on-chip (SoC), the Intel Curie module is extremely power efficient and offers features that are ideal for "always-on" applications such as social media, sports, and fitness activities.

The <u>Intel Curie</u> module, now available from Mouser Electronics, features a 32-bit Intel Quark SE SoC with 384 kBytes of flash memory and 80 kBytes of SRAM. The module includes an integrated DSP <u>sensor</u> hub, a 6-axis combination sensor with accelerometer and gyroscope, *Bluetooth® low energy* connectivity, battery charging through a <u>power management</u> IC (PMIC) on some models, and pattern-matching capabilities for optimized analysis of sensor data — enabling quick and easy identification of actions and motions.

The module is packaged into a very small form factor and is supported by a complete software platform that includes the Intel<sup>®</sup> Curie<sup>™</sup> Open Developer Kit (ODK) to make it easier to realize new designs even faster. Created specifically for the Intel Curie module, the software platform is an end-to-end solution designed to assist developers by increasing the speed and ease of development of a wide variety of projects and market-ready products. The Intel Curie platform includes the hardware, firmware, software, documentation, and tools that empower developers to create their own unique and differentiated products.

To learn more, visit http://www.mouser.com/new/Intel/intel-curie-module/.

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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 22 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 10 million products to locate over 4 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 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 4 million products online from more than 600 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 500,000 customers in 170 countries from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

## **Trademarks**

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