



US Headquarters
1000 N. Main Street, Mansfield, TX 76063, USA
(817) 804-3800 Main
www.mouser.com

For Immediate Release

See Interesting Things at Mouser's Updated Internet-of-Things Applications Site

August 20, 2014 – [Mouser Electronics](http://www.mouser.com), Inc., today announced the introduction of their updated [Internet of Things \(IoT\) Applications site](http://www.mouser.com/applications/internet-of-things/). Mouser's new applications site provides developers with the resources they need to learn about the newest products and latest developments in this popular technology segment.

The updated [Internet of Things \(IoT\) Applications site](http://www.mouser.com/applications/internet-of-things/), available on Mouser.com, contains even more valuable resources for developers interested in learning about this expanding field. For example, a wireless heart monitor could let doctors remotely monitor a patient's health and respond quickly if the data warrants it. Machine-to-machine (M2M) sensors monitor factory equipment while providing inter-device connectivity. Gateway solutions like the [Intel® DK50 Series Gateway](http://www.intel.com/products/gateway/) provide connectivity for devices that do not directly support internet connectivity.

The [Intelligent Devices section](http://www.mouser.com/applications/internet-of-things/#intelligent-devices) focuses on examples that includes Wearables, small wireless-enabled MCUs with attached sensors and, optionally, displays. For remote patient monitoring, IoT devices such as pill cameras and implantable transceivers provide valuable data for diagnosing physical ailments. IoT digital locks can be locked and unlocked using smartphones. IoT sensors embedded in a "smart building" allow monitoring of the building environment to determine optimal comfort and energy usage.

The [Intelligent Communication section](http://www.mouser.com/applications/internet-of-things/#intelligent-communication) discusses the use of cloud based networks when communicating by Body Area Networks (BAN) and Personal Area Networks (PAN). Communications can be made by Wi-Fi, cellular, ZigBee, NFC, or Bluetooth and the advantages and disadvantages of each are covered in this section. How this data is analyzed and stored is covered in the [Intelligent Analytics section](http://www.mouser.com/applications/internet-of-things/#intelligent-analytics).

Finally, the [Featured Products section](http://www.mouser.com/applications/internet-of-things/#featured-products) focuses on key products available from Mouser.com that speed and enhance IoT development. Products include the [Intel® Galileo Development Board](http://www.intel.com/products/galileo/), the [STMicroelectronics BlueNRG Bluetooth Processor](http://www.st.com/products/bluenrg/), the [Freescale MMA955xL Intelligent Motion-Sensing Platform](http://www.freescale.com/products/mma955xl/), and more. All products are available for same-day shipping from Mouser.com.

To learn more, visit: <http://www.mouser.com/applications/internet-of-things/>.

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 20 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 500 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 400,000 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>.

Trademarks

Mouser and Mouser Electronics are registered trademarks of Mouser Electronics, Inc. All other products, logos, and company names mentioned herein may be trademarks of their respective owners.

– 30 –

Further information, contact:
Kevin Hess, Mouser Electronics
Vice President Technical Marketing
(817) 804-3833
Kevin.Hess@mouser.com

For press inquiries, contact:
Kelly DeGarmo, Mouser Electronics
Corporate Communications Manager
(817) 804-7764
Kelly.DeGarmo@mouser.com