



1000 N. Main Street  
Mansfield, TX 76063  
www.mouser.com

(817) 804-3800

## For Immediate Release

### **Mouser Now Stocking the NXP Jennic JN5139 IEEE 802.15.4 / ZigBee Modules!**

**Mansfield, Texas, USA — April 26, 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 NXP Semiconductors.

The NXP Semiconductors JN5139 family consists of a range of surface mount modules that enables users to implement systems using IEEE 802.15.4 or ZigBee with minimum time to market and low cost. NXP Semiconductors JN5139 modules are available in three basic variants. The JN5139-xxx-M00 features an integrated antenna. The JN5139-xxx-M01 / M03 comes with an antenna connector. The JN5139-xxx-M02 / M04 offers a power amplifier and LNA for extended range. These NXP wireless modules use a JN5139 IEEE 802.15.4 compliant microcontroller to provide a comprehensive solution with high radio performance and all RF components included. The MCU combines an on-chip 32-bit RISC core, high performance 2.4GHz transceiver, 192kB of ROM, and 96kB of RAM. NXP Semiconductors JN5139 modules are ideal for use in robust and secure low-power wireless applications, wireless sensor networks, home and commercial building automation, and more. To learn more, visit <http://www.mouser.com/nxpjn5139>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers 17 global customer support locations and the latest, most technologically advanced components for customers' newest design projects. Mouser Electronics' website is updated daily and searches more than 7.5 million products to locate over 1.9 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 1.9 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).

## **About NXP Semiconductors**

NXP Semiconductors is a leading, global broad-line semiconductor company with over 50 years of providing design engineers with products, development tools, and software that deliver better sensory experiences for mobile communications, consumer electronics, security applications, contactless payment and connectivity, as well as in-car entertainment and networking. NXP Semiconductors' significant R&D investment has created 'vibrant media technologies' that allow consumers to enjoy better sensory experiences including brilliant images, crisp clear sounds, and easy sharing of information for state-of-the-art products.

For more information, visit <http://www.nxp.com/>.

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

For press inquiries, contact:  
Kelly DeGarmo, Mouser Electronics, Inc.  
Corporate Communications & Media Relations Manager  
(817) 804-7764  
[Kelly.DeGarmo@mouser.com](mailto:Kelly.DeGarmo@mouser.com)