



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

(817) 804-3800

New Product Announcement

Murata Wireless SN2100 High-Power Bluetooth® Module Now at Mouser

New SN2100 Module offers High-Power Class 1 Bluetooth® Solution

October 8, 2012 – [Mouser Electronics](http://www.mouser.com), Inc. today announced it is stocking the new SN2100 Bluetooth® Module with industrial grade, high power Class 1 specifications and on-board antenna from [Murata Wireless Solutions](http://www.murata.com).

Murata Wireless SN2100 High-Power Bluetooth® Module is a complete industrial grade high power (Class 1) Bluetooth module with antenna for M2M applications. The SN2100 integrates Bluetooth® IC, PA, RF front end, TCXO, and chip antenna into a small LGA form factor and can be dropped right into the OEM's design. It offers total 110dB link budget, which is significantly better than the majority of competing Bluetooth modules in the market. This makes the SN2100 an excellent fit for industrial control applications that usually require longer distance coverage. The module offers extended product life and industrial standard operating temperature range to fit the industrial usage. It also offers a standard HCI interface to the host CPU. To learn more, visit

<http://www.mouser.com/murata-SN2100/>.

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 10 million products to locate over 3 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 3 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 375,000 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 Murata Wireless Solutions

Murata Wireless Solutions (MWS) is a division of Murata Electronics North America (MENA). Murata Wireless Solutions provides wireless connectivity solutions to the broad market by creating complete solutions including hardware (world-class RF performance), software (drivers and application), and localized technical support. Murata Wireless Solutions product portfolio includes WiFi™, Bluetooth®, Bluetooth® Low Energy, ZigBee®, and GPS solutions operating on many popular embedded platforms.

Trademarks

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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
Corp. Communications & Media Relations Mgr.
(817) 804-7764
kelly.degarmo@mouser.com