Wireless SN2100 High-Power Bluetooth Module Now at Mouser

Mouser Electronics 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.

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.

For more information, visit http://www.mouser.com [1].

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http://www.wirelessdesignmag.com/product-releases/2012/10/wireless-sn2100-high-power-bluetooth-module-now-mouser?qt-digital_editions=0

Links:
[1] http://www.mouser.com