

## For Immediate Release

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## **Mouser is Stocking the New Panasonic Electronic Components PAN1455 / PAN1555 Bluetooth® Modules!**

**Mansfield, Texas, USA — September 29, 2010** - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Panasonic Electronic Components.

The Panasonic Electronic Components PAN1455 and PAN1555 modules make it easier than ever to integrate Bluetooth® communication into your final product. The PAN1455 and PAN1555 Bluetooth modules include on-board microcontrollers that optionally include multiple BT profiles, including SPP, HSP, HFP, and HDP. These Panasonic Electronic Components devices are based on the Cambridge BlueCore6-ROM (BC06). The PAN1455 is excellent for projects requiring an external antenna and the PAN1555 includes an integrated ceramic antenna. The PAN1455 and PAN1555 modules are compatible with version 2.0 of the Bluetooth Specification + Enhanced Data Rate (EDR) up to 3Mbps/s. These Panasonic Electronic Components Bluetooth modules deliver greater simplicity of use, lower power consumption, and enhanced security. The PAN1455 and PAN1555 are 100% footprint compatible with their predecessors (PAN1450 and PAN1550) and are backward compatible with older Bluetooth devices.

To learn more, visit <http://www.mouser.com/panasonicpan1455>.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

Mouser Electronics' website with interactive online catalog is updated daily and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, it houses downloadable data sheets, supplier-specific reference designs, application notes, technical design information and engineering tools.

### **About Mouser**

Mouser Electronics, Inc. is an electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers. Mouser.com features more than a 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 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).

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### **About Panasonic Electronic Components**

Panasonic Electronic Components is an industry leading manufacturer of high quality, standard, and custom electronic components. Choosing Panasonic Electronic Component's capacitors and other passive products means you receive the most reliable and advanced electronic components the industry has to offer. For more information, visit <http://www.panasonic.com/industrial/electronic-components/>.

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