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## For Immediate Release

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## Mouser is First to Stock the New Texas Instruments MSP430BT5190 Mixed Signal Microcontroller!

**Mansfield, Texas, USA — January 07, 2011** - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Texas Instruments | Microcontrollers.

The Texas Instruments MSP430BT5190 mixed-signal microcontroller features three 16-bit timers, a high performance 12-bit analog-to-digital (A/D) converter, up to four universal serial communication interfaces (USCI), hardware multiplier, DMA, real-time clock module with alarm capabilities, and up to 87 I/O pins. The TI MSP430BT5190 MCU is designed for commercial use with TI CC2560 based Bluetooth solutions in conjunction with MindTree's Ethermind Bluetooth stack and Serial Port Profile (SPP). This MSP430BT5190+CC2560 Bluetooth platform is ideal for applications needing a wireless serial link for cable replacement, such as remote controls, thermostats, smart metering, blood glucose meters, pulse oximeters, and many others. The TI MSP430BT5190 is part of the MSP430 ultralow-power MCU family, which consists of several devices featuring different sets of peripherals targeted for various applications.

[View all MSP430 MCUs](http://www.mouser.com/timicrocontrollers) To learn more, visit <http://www.mouser.com/timicrocontrollers>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 7 million products to locate over 1.8 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**

Part of Warren Buffett's Berkshire Hathaway, Inc., Mouser Electronics, Inc. is an award-winning semiconductor and electronic component distributor, focused on the rapid introduction of new products and emerging technologies to electronic design engineers. Mouser.com features more than 1.8 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, located south of Dallas, Texas. For more information, visit [www.mouser.com](http://www.mouser.com).



### **About Texas Instruments | Microcontrollers**

Texas Instruments (TI) offers designers the broadest range of embedded control solutions from ultra-low-power MSP430 and 32-bit general purpose TMS470 ARM7™ family-based MCUs, to high-performance TMS320C2000™ digital signal controllers. For more information, visit

[http://focus.ti.com/mcu/docs/mcuhome.tsp?  
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