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### For Immediate Release

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# What's New? The Texas Instruments CC430F5135 MSP430 SoC with RF Core is in stock at Mouser!

Mansfield, Texas, USA — September 15, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Texas Instruments | Microcontrollers.

The Texas Instruments CC430F5135 is a microcontroller system-on-chip configuration combining the excellent performance of the state-of-the-art CC1101 sub-1-GHz RF transceiver with the MSP430 CPUXV2 16-bit RISC CPU. The TI CC430F5135 SoC with RF core features five low-power modes and is optimized to achieve extended battery life in portable measurement applications. The TI CC430F5135 features up to 32 kB in-system programmable flash memory, up to 4 kB of RAM, two 16-bit timers, a high-performance 12-bit ADC with six external inputs, and more. Typical applications for this TI SoC with RF core include wireless analog and digital sensor systems, heat cost allocators, thermostats, metering (AMR/AMI), and smart grid wireless networks.

To learn more, visit http://www.mouser.com/ticc430f5135.

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**

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# **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<sup>™</sup> family-based MCUs, to high-performance TMS320C2000<sup>™</sup> digital signal controllers. For more information, visit <a href="http://focus.ti.com/mcu/docs/mcuhome.tsp?">http://focus.ti.com/mcu/docs/mcuhome.tsp?</a> sectionId=101&DCMP=TIHomeTracking&HQS=Other+OT+home\_p\_micro.

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