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For Immediate Release

STMicroelectronics ARM® Cortex™-M3 Based STM32 F2 Series MCU

February 23, 2012 - [Mouser Electronics, Inc.](http://www.mouser.com), regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking new product from STMicroelectronics.

The STMicroelectronics' ARM® Cortex™-M3 Based STM32 F2 Series MCU is built on ST's advanced 90 nm NVM process technology with the innovative adaptive real-time memory accelerator (ART Accelerator™) and the multi-layer bus matrix offering an unprecedented price/performance trade-off. These ARM® Cortex™-M3 Based STM32 F2 Series MCUs are characterized by a high degree of integration combining up to 1 Mbyte of Flash memory and up to 128 Kbytes of SRAM with Ethernet MAC, USB 2.0 HS OTG, camera interface, and hardware encryption support and external memory interface. STMicroelectronics' acceleration technology enables these MCUs to achieve up to 150 DMIPS at 120 MHz FCPU which is equivalent to zero wait state execution, while keeping the dynamic current consumption at the outstandingly low level of 188 μ A/MHz.

To learn more, visit <http://www.mouser.com/stm32f2>.

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 8.7 million products to locate over 2.8 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.

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About Mouser

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 2.8 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 www.mouser.com.

About STMicroelectronics

STMicroelectronics is a global independent semiconductor company and a leader in developing and delivering semiconductor solutions across the spectrum of microelectronics applications. An unrivaled combination of silicon and system expertise, manufacturing strength, Intellectual Property (IP) portfolio, and strategic partners positions, STMicroelectronics is at the forefront of System-on-Chip (SoC) technology and its products play a key role in enabling today's convergence trends. For more information, visit <http://www.st.com>.

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