



For Immediate Release

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# Mouser is stocking the New STMicroelectronics STM6600 Smart Push-Button On / Off Controller.

**Mansfield, Texas, USA** — **August 17, 2010** - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from STMicroelectronics.

STMicroelectronics STM6600 Smart Push-Button On / Off Controllers with Smart Reset™ and power-on lockout protect against the hazards faced by battery-operated devices, such as smart phones, digital cameras, and media players. STM6600 On / Off Controllers enable and disable power for the application depending on push-button states, signals from the processor, and battery voltage. If the battery is excessively discharged or a fault is detected in the power supply, the IC blocks power-up. These STMicroelectronics ICs also implement smart-reset capabilities to enable users safely recover gadgets that have frozen or crashed during normal operation. STM6600 Smart Push-Button On / Off Controllers connect directly to the power and reset buttons and have circuitry to prevent external interference such as electrostatic discharges. These STMicroelectronics devices feature a very low current consumption of 6 µA in normal operation and only 1 µA during standby, resulting in virtually no battery drain when the application is turned off. To learn more, visit <a href="http://www.mouser.com/stmicrostm6600">http://www.mouser.com/stmicrostm6600</a>.

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.

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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 <a href="http://www.st.com">http://www.st.com</a>.

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