

For Immediate Release

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Texas Instruments Step Down Swift™ DC/DC Converter: TPS54xxx

Mansfield, Texas, USA — July 24, 2009 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Texas Instruments | Power Management.

The Texas Instruments TPS54xxx step down Swift™ DC/DC converter family provides input transient voltage protection that allows the device and the rest of your board to survive potentially damaging voltage spikes. These TI DC/DC converters retain low output voltage even with a 60V transient voltage pulse. The high-performance TI TPS54160 DC/DC converter family also provides light load efficiency, low quiescent current (ideal for applications based on TI MSP430 MCUs), a high switching frequency, and a small package size for space-limited designs. TI TPS5410 / 5420 / 5430 / 5450 DC/DC converters are a more basic version that provides ease of use, higher currents, and internal compensation.

To learn more, visit <http://www.mouser.com/tps54xxx>.

Mouser Electronics is the only major distributor to publish a new 2,184+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than a million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 900,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

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 390 manufacturers. Mouser's 2,184+ page catalog is published every 90 days, providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 280,000 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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About Texas Instruments | Power Management

Texas Instruments provides designers complete power solutions with a full line of high-performance products, ranging from standard linear ICs to plug-in and integrated power solutions – all tailored to meet your design challenges. To make product design even easier, TI provides leading-edge support tools and a broad selection of evaluation modules, application notes, comprehensive technical documentation, and more. For more information, visit http://focus.ti.com/analog/docs/powerhome.tsp?familyId=64&contentType=4&DCMP=TIHomeTracking&HQS=Other+OT+home_p_power.

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