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For Immediate Release

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Mouser is Stocking the New Texas Instruments TMS320C6747 C6000™ High Performance DSP!

Mansfield, Texas, USA — August 30, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Texas Instruments | Processors & DSPs.

The Texas Instruments TMS320C6747 C6000™ high performance DSP is a low power applications processor based on the C674x™ DSP core. The TI TMS320C6747 digital signal processor (DSP) consumes significantly lower power than other members of the TMS320C6000™ platform of DSPs. The TI C6747 enables OEMs and ODMs to quickly bring to market devices featuring high processing performance. The TI C6747 DSP core uses a two-level cache-based architecture. The Level 1 program cache (L1P) is a 32KB direct mapped cache and the Level 1 data cache (L1D) is a 32KB 2-way set-associative cache. The Level 2 program cache (L2P) consists of a 256KB memory space that is shared between program and data space. L2 also has a 1024KB ROM. L2 memory can be configured as mapped memory, cache, or combinations of the two. The TMS320C6747 DSP is designed for use with industrial control, USB / networking, high-speed encoding, professional audio, and more.

[Learn More](#)

To learn more, visit <http://www.mouser.com/tic6747>.

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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About Texas Instruments | Processors & DSPs

Texas Instruments (TI) has the most extensive selection of Digital Signal Processors (DSPs), with roadmaps that go beyond any competitive solution. Code compatibility within each platform protects your software investment with Texas Instruments' highest-performance, power-efficient, and control-optimized DSP. For more information, visit http://focus.ti.com/dsp/docs/dsphome.tsp?sectionId=46&DCMP=TIHomeTracking&HQS=Other+OT+home_p_dsp.

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