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For Immediate Release

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Mouser has the First Superspeed USB 3.0 Discrete Transceiver! Get the New Texas Instruments TUSB1310 USB Transceiver Interface at Mouser!

Mansfield, Texas, USA — October 07, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Texas Instruments | Interface & Clocks.

The Texas Instruments TUSB1310 transceiver interface is the first superspeed USB 3.0 discrete transceiver. The TI TUSB1310 single port, 5.0 Gbps USB 3.0 physical layer transceiver operates off a single crystal or external reference clock and provides a clock to USB link layer controllers. The single reference clock of the TUSB1310 allows it to provide a cost-effective USB 3.0 solution with few external components and a minimum implementation cost. Link controller interfaces to the TI TUSB1310 are via a PIPE (SuperSpeed) and a ULPI (USB 2.0) interface. The 16-bit PIPE operates with a 250 MHz interface clock. The ULPI supports 8-bit operations with a 60 MHz interface clock. This TI transceiver interface is targeted for use in surveillance cameras, multimedia handsets, smartphones, digital still cameras, portable media players, and more.

[Learn More](#)

To learn more, visit <http://www.mouser.com/titusb1310>.

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 | Interface & Clocks

Texas Instruments (TI) provides complete interface solutions ranging from computer and consumer connectivity solutions such as 1394 (Fire Wire™), USB, and PCI Express, to industry serial communications standards including digital isolation, UART, LVDS, M-LVDS, RS-485, RS-232, CAN, and more.

TI's Logic Design Support Product Casts (10 to 20 minutes) cover a wide range of topics from product roadmaps to application-specific information.

View here: <http://focus.ti.com/logic/docs/designsupport.tsp?sectionId=452>

For more information, visit http://focus.ti.com/analog/docs/interfacehome.tsp?familyId=361&contentType=4&DCMP=TIHomeTracking&HQS=Other+OT+home_p_interface.

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