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For Immediate Release

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Mouser First to Stock the New Texas Instruments ULN2003A Darlington Transistor Arrays!

Mansfield, Texas, USA – September 29, 2010 – Mouser Electronics, Inc., known for its rapid introduction of the newest electronic components and technologies, today announced it is stocking the Texas Instruments ULN2003A Darlington Transistor Arrays.

Texas Instruments ULN2003A high-voltage high-current Darlington transistor arrays consist of seven NPN Darlington pairs that feature high-voltage outputs with common-cathode clamp diodes for switching inductive loads. The collector-current rating of a single Darlington pair is 500 mA. The Darlington pairs can be paralleled for higher current capability. The TI ULN2003A transistor array has a 2.7-k Ω series base resistor for each Darlington pair for operation directly with TTL or 5-V CMOS devices. The TI ULN2003A is designed for a variety of applications, including relay drivers, hammer drivers, lamp drivers, display drivers (LED and gas discharge), line drivers, and logic buffers. Click Here to View

With its broad product line and unsurpassed customer service, Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches over 6.7 million products to locate over 1.7 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, 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 1.7 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 <u>http://www.mouser.com</u>.

About Texas Instruments

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: <u>TI Logic Design Support Product Casts</u>

For more information, visit TI Interface IC and Connectivity Solutions

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