



US Headquarters
1000 N. Main Street, Mansfield, TX 76063, USA
(817) 804-3800 Main
www.mouser.com

New Product Announcement

Mouser Provides Temperature Sensing Solutions from TI

August 9, 2013 – [Mouser Electronics](http://www.mouser.com), Inc. is now offering highly integrated Temperature Sensing Solutions from [Texas Instruments](http://www.ti.com) that will help speed the design cycle for the next generation of temperature sensors.

These TI Temperature Sensing Solutions feature high-performance analog-to-digital converters (ADCs) and analog front end devices (AFEs). TI's ADS1247 and ADS1248 high-integrated, 24-bit ADCs provide a complete front-end solution for temperature sensor applications, including thermal couples, thermistors, and resistance temperature detectors (RTDs). TI's LMP90xx multi-channel, low-power 16- or 24-bit sensor AFEs include a true continuous background calibration feature that allows calibration at all gains and output data rates without interrupting the signal path. ADS1018 and ADS1118 are precision ADCs with integrated temperature sensor, voltage reference and oscillator.

To learn more about TI's Temperature Sensing Solutions, visit

<http://www.mouser.com/new/texasinstruments/ti-temperature-sensing-solution>.

Learn more about this and other TI Winning Solutions by visiting

<http://www.mouser.com/new/texasinstruments/ti-winningsolutions>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 20 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 10 million products to locate over 4 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.

About Mouser Electronics

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 4 million products online from more than 500 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 400,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

Trademarks

Mouser and Mouser Electronics are registered trademarks of Mouser Electronics, Inc. All other products, logos, and company names mentioned herein may be trademarks of their respective owners.

– 30 –

Further information, contact:
Kevin Hess, Mouser Electronics
Vice President Technical Marketing
(817) 804-3833
kevin.hess@mouser.com

For press inquiries, contact:
Kelly DeGarmo, Mouser Electronics
Media Communications Manager
(817) 804-7764
kelly.degarmo@mouser.com