

For Immediate Release

EDITORIAL/READER CONTACT:

Kevin Hess

Vice President, Technical Marketing

Mouser Electronics, Inc.

(817) 804-3833 Direct

(817) 804-3803 Fax

Kevin.hess@mouser.com

Mouser Launches the New Vishay Semiconductors VTx080 Trench MOS Barrier Schottky Rectifiers!

Mansfield, Texas, USA — February 09, 2011 - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Vishay Semiconductors.

Vishay Semiconductors VT1080 and VT3080 Dual Trench MOS Barrier Schottky Rectifiers and VT2080 Trench MOS Barrier Schottky Rectifiers feature low forward voltage drop, low power losses, and high efficiency operation. VT1080 Dual Trench MOS Barrier Schottky Rectifiers feature ultra low forward voltage of 0.49V at $I_F=3A$. VT2080 Trench Most Barrier Rectifiers offer ultra low forward voltage of 0.46V at $I_F=5A$. VT3080 Dual Trench MOS Barrier Schottky Rectifiers feature ultra low forward voltage of 0.46V at $I_F=5A$.

Vishay Semiconductors VT1080, VT2080, and VT3080 Trench MOST Barrier Schottky Rectifiers are designed for use in high frequency converters, switching power supplies, freewheeling diodes, OR-ing diode, DC-DC converter, and reverse battery protection applications. To learn more, visit

<http://www.mouser.com/vishaysemiconductors>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 7 million products to locate over 1.8 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

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning 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 1.8 million products online from more than 400 manufacturers. Mouser publishes multiple catalogues 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 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

About Vishay Semiconductors

Vishay Semiconductors (formerly Vishay Telefunken, General Semiconductor, and the infrared components business of Infineon Technologies) is the world's #1 supplier of infrared data communications devices (IRDCs), and rectifiers. Vishay is the #2 supplier of optocouplers and the #3 supplier of optical sensors. In these areas, Vishay Semiconductors combines the product lines of the former Vishay Telefunken, General Semiconductor (the largest producer of low-to-medium power rectifiers and TVS diodes), as well as the infrared components business of Infineon Technologies. Together, they provide Vishay Semiconductors customers with a single source for a broad portfolio of general semiconductor products used for short-range infrared data transmission, power management, remote controls, and electrical safety.

[Also See Vishay Siliconix](#)

For more information, visit <http://www.vishay.com/company/brands/semiconductors/>.

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.