

1000 N. Main Street Mansfield, TX 76063 www.mouser.com

(817) 804-3800

# **For Immediate Release**

# Vishay Semiconductors VSMY Series High Speed IR Emitting Diodes

**Mansfield, Texas, USA — April 28, 2011** - Mouser Electronics, Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced it is stocking new product from Vishay Semiconductors.

Vishay Semiconductors VSMY Series High Speed IR Emitting Diodes are infrared, 850nm-emitting diodes based on surface emitter technology with high radiant intensity, high optical power, and high speed. Vishay Semiconductors VSMY Series High Speed IR Emitting Diodes come in four package forms--PLCC-2, Gull Wing, Reverse Gull Wing, and 0805--all but the first of which are molded in clear, untinted plastic packages. All of these diodes are designed for surface mounting and are suitable for high pulse current operation. To learn more, visit <u>http://www.mouser.com/vishayvsmy</u>.

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 17 global customer support locations and the latest, most technologically advanced components for customers' newest design projects. Mouser Electronics' website is updated daily and searches more than 7.5 million products to locate over 1.9 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 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 1.9 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 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.

#### Page Two

## **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.

-30-

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

For press inquiries, contact: Kelly DeGarmo, Mouser Electronics, Inc. Corporate Communications & Media Relations Manager (817) 804-7764 Kelly.DeGarmo@mouser.com