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## **For Immediate Release**

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# Mouser Introduces the Thinnest High Bright RGB LED in the Industry by ROHM Semiconductor!

Mansfield, Texas, USA — February 11, 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 ROHM Semiconductor.

ROHM Semiconductor's SRGB Series Thin Chip LEDs, with Reflector and protective ESD diode, are high brightness, SMD LEDs featuring the RGB (red, green, blue) spectrum. Original package technology results in unparalleled thinness allowing the configuration of LEDs a longer distance away from the object, resulting in uniform lighting and color mixing. The thinness also prevents the LEDs from becoming visible through the object itself. The ROHM SMLV56RGB1W1 is the thinnest LED at just 0.6mm and the ROHM SMLW56RGB1W1 is only 1.1mm. The SRGB Series Thin Chip LEDs with Reflector are ideal for display blocks of all types (numbers, characters), LED spotlights, illumination devices, and more.

### Learn more

To learn more, visit http://www.mouser.com/rohmsrgb.

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 <u>www.mouser.com</u>.

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#### About ROHM Semiconductor

ROHM Semiconductor designs and manufactures semiconductors, integrated circuits, and other electronic components for the wireless, computer, automotive, and consumer electronics markets. ROHM Semiconductor's product portfolio ranges from audio/video ICs, wireless audio links, image sensors, noise protection discretes, memory products with double-cell technology, energy-efficient power management components, and LEDs. For more information, visit <u>http://www.rohm.com</u>.

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