



# 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 introduces the New ON Semiconductor NCP312x PWM Converters.

**Mansfield, Texas, USA** — **January 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 ON Semiconductor.

ON Semiconductor NCP3125, NCP3126, and NCP3127 synchronous PWM switching converters are flexible buck regulators capable of producing output voltages as low as 0.8V. The NCP312x PWM switching converters provide continuous output current of up to 4A (NCP3125) and incorporate voltage mode control. These ON Semiconductor NCP312x PWM switching converters feature 1.0% initial output accuracy and 75% max duty ratio. NCP3125, NCP3126, and NCP3127 PWM switching converters are designed for use in set top boxes, DVD drives and HDD, LCD monitors and TVs, cable modems, and telecom / networking / datacom equipment. To learn more, visit http://www.mouser.com/onsemincp3125.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers 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**

Part of Warren Buffett's Berkshire Hathaway, Inc., Mouser Electronics, Inc. is an award-winning semiconductor and electronic component distributor, focused on the rapid introduction of new products and emerging technologies to electronic design engineers. Mouser.com features more than 1.8 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, located south of Dallas, Texas. For more information, visit www.mouser.com.

# Page Two

## **About ON Semiconductor**

ON Semiconductor is a premier supplier of high-performance, energy-efficient silicon solutions for green electronics. ON Semiconductor's broad portfolio of power and signal management, logic, discrete and custom devices helps customers efficiently solve their design challenges in automotive, communications, computing, consumer, industrial, LED lighting, medical, military/aerospace and power applications. For more information, visit <a href="http://www.onsemi.com">http://www.onsemi.com</a>.

### **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.