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For Immediate Release

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The New ON Semiconductor NCP694 1A CMOS Low-Dropout Voltage Regulators are In Stock at Mouser!

Mansfield, Texas, USA — October 21, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from ON Semiconductor.

ON Semiconductor NCP694 1A CMOS fixed output, super low dropout linear voltage regulators are designed for portable battery powered applications with high output requirements up to 1A and -3mV typical load regulation at 1A. ON Semiconductor NCP694 voltage regulators contain a voltage reference unit, an error amplifier, a PMOS power transistor, resistors for setting output voltage, and current limit circuits for overcurrent and thermal shutdown. The chip enable function allows for a standby mode with ultra low supply current. These ON Semiconductor linear regulators feature a maximum operating voltage of 6.0V and a minimum output voltage down to 0.8V (fixed version) and 1.0V (adjustable version). The NCP694 series is ideal for a variety of applications, including battery-powered instruments, hand-held instruments, camcorders / cameras, and portable communications equipment.

To learn more, visit <http://www.mouser.com/onsemincp694>.

With its broad product line and unsurpassed customer service, Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches over 6.7 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, Inc. is an electronic component distributor, focused on the rapid introduction of the newest products and technologies to electronic design engineers. Mouser.com features more than a 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 280,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

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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 <http://www.onsemi.com>.

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