

(817) 804-3800



### For Immediate Release

**EDITORIAL/READER CONTACT: Kevin Hess** 

**Director of Marketing** Mouser Electronics, Inc. (817) 804-3833 Direct (817) 804-3803 Fax Kevin.hess@mouser.com

# Mouser has the New Silicon Labs Si5317 Jitter Cleaning Clocks In Stock!

Mansfield, Texas, USA — June 14, 2010 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Silicon Labs.

The Silicon Labs Si5317 Jitter Cleaning Clock is the industry's most frequency flexible solution for applications that require jitter attenuation without clock multiplication. The Silicon Labs Si5317 Jitter Cleaning Clock leverages patented DSPLL® technology with industry-best tunability to remove noise on any clock signal ranging from 1 MHz to 710 MHz and produce two ultra-low jitter output clocks at the same frequency. All PLL circuitry is integrated on-chip and all device configuration is made via pin settings minimizing design time and layout complexity while eliminating the need for firmware and serial programming. The Si5317 Jitter Cleaning Clock provides a simple, convenient, cost-effective jitter filtering solution for performance-sensitive applications.

To learn more, visit <a href="http://www.mouser.com/silabs">http://www.mouser.com/silabs</a>.

Known for its focus on design engineers with its broad product line, unsurpassed customer service, advanced on-line catalog and innovative product marketing, Mouser continuously offers customers the newest products and latest technologies for their new design projects.

Mouser Electronics' website with interactive online catalog is updated daily and searches over 5 million products to locate over a million part numbers available for easy online purchase. Plus, it houses downloadable 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 new 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 270,000 customers in 170 countries from its 432,000 sq. ft. state-of-the-art facility in Mansfield, Texas. For more information, visit www.mouser.com.

### Page Two

## **About Silicon Labs**

Silicon Laboratories Inc. is a leading global manufacturer of integrated-circuit (IC) products that combine world-class analog with high-speed digital and FLASH memory in a single, powerful chip. The combination of mixed-signal integration and in-system programmability offers tangible user benefits through higher component integration, greater design flexibility, faster time-to-market, superior system performance, and improved end-product differentiation.

For more information, visit <a href="http://www.silabs.com">http://www.silabs.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.