



US Headquarters  
1000 N. Main Street, Mansfield, TX 76063, USA  
(817) 804-3800 Main  
[www.mouser.com](http://www.mouser.com)

## New Product Announcement

### Mouser Launches MultiSIM BLUE Premium and Raises the Bar with Enhanced Design Flexibility and More Robust Features

**July 13, 2016** – [Mouser Electronics](http://www.mouser.com), Inc. today announces the global release of [MultiSIM BLUE Premium](http://www.mouser.com), the newest release of the award-winning MultiSIM BLUE — the Mouser Edition of the NI Multisim circuit design tool. MultiSIM BLUE Premium takes the MultiSIM BLUE design tool’s ability to scheme, simulate, PCB design, BOM export and purchase, and boosts it to a new level of refreshingly unlimited flexibility and functionality.

[MultiSIM BLUE Premium](http://www.mouser.com), powered by [National Instruments](http://www.ni.com) (NI), offers unlimited components within the schematic and integrated design capabilities. The new advanced tool provides engineers with a simulation environment using Mouser’s vast selection of products and a larger selection of NI components, including the newest in analog and mixed-signal ICs, passive components, discrete semiconductors, power management ICs, connectors, and electromechanical components.

Featuring an industry-standard Berkley SPICE simulation environment of electronic circuits, MultiSIM BLUE Premium provides engineers with the freedom to design and simulate circuits before laying them out in physical prototypes. Engineers can now visualize and evaluate linear performance, making this critical step of circuit design easier, faster and far more productive.

“Based on the overwhelming success and demand for a more robust version of MultiSIM BLUE, it made perfect sense for Mouser to collaborate again with NI to produce the new MultiSIM BLUE Premium,” said Kevin Hess, Mouser’s Senior Vice President of Marketing. “The design process is all about getting your ideas to market before anyone else. With MultiSIM BLUE Premium, we’ve raised the design bar by creating an even easier-to-use, unlimited, and a more time-efficient integrated platform for circuit simulation and design from PCB to BOM that is sure to create a buzz in our engineering community.”

To help better organize and modularize schematics, hierarchical design capabilities have been added so engineers can incorporate classification blocks in place of a circuit and then repeat it in other parts of the design to save time. MultiSIM BLUE Premium also includes forward and backward annotation capabilities, allowing engineers to transfer changes from a schematic to a PCB layout environment or from layout to schematic. Other robust features of MultiSIM BLUE Premium include unlimited schematic sheets and levels to help provide greater context and flexibility to an engineer’s overall design, and unrestricted access to components and custom components to offer limitless possibilities when building a design in real time. The powerful tool helps to further enhance development, giving engineers a better understanding of their designs and speeding time-to-market. To learn more, visit <http://www.mouser.com/new/national-instruments/MultiSIMBLUE-Premium/>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 22 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated many times per day and searches more than 10 million products to locate over 4 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 Electronics**

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 4 million products online from more than 600 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 more than 500,000 customers in 170 countries from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

### **About National Instruments**

Since 1976, NI (<http://www.ni.com>) has made it possible for engineers and scientists to solve the world's greatest engineering challenges with powerful platform-based systems that accelerate productivity and drive rapid innovation. Customers from a wide variety of industries – from healthcare to automotive and from consumer electronics to particle physics – use NI's integrated hardware and software platform to improve the world we live in.

### **Trademarks**

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Further information, contact:  
Kevin Hess, Mouser Electronics  
Senior Vice President of Marketing  
(817) 804-3833  
[Kevin.Hess@mouser.com](mailto:Kevin.Hess@mouser.com)

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