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## For Immediate Release

# Mouser's MultiSIM BLUE Offers Free All-in-One Tool and Support Site to Quickly Unleash Your 'Next Great Thing'

**November 6, 2014** – [Mouser Electronics](http://www.mouser.com), Inc., in conjunction with its recent global release of [MultiSIM BLUE](#), offers a full-featured support site with documentation, downloads, video tutorials and user forum to get engineer's designs to market faster. Available as a free download on [Mouser.com](http://Mouser.com), [MultiSIM BLUE](#) has set a new standard by creating an easy-to-use, fully integrated platform for circuit simulation and design from PCB to BOM. No other free design tool today gives design engineers this complete level of integration.

To speed up their designs, engineers may visit the full-featured support site at [www.mouser.com/MultiSimBlue/support](http://www.mouser.com/MultiSimBlue/support). This comprehensive site offers a variety of useful MultiSIM BLUE resources, including introductory information with features and benefits of the tool, getting started collateral, visual quick-start guides, product manual downloads, FAQs and video tutorials. The in-depth video tutorials, for example, dig into how users can take advantage of some of the more unique features of the tool, and offer such topics as building a basic circuit schematic, how to use MultiSIM BLUE simulation tools, and using snippets to drag and drop circuits from the sample circuit library to quickly get your designs started.

Other support features of the Mouser [MultiSIM BLUE Support site](#) include a dynamic knowledge base of common questions that users have addressed and solved using the tool, and an online forum where engineering customers of Mouser can actively take part or read about technical discussions and their user experiences with MultiSIM BLUE. The discussion forums cover a broad range of topics such as schematic capturing and simulation, PCB layout questions, BOM-to-Cart discussions, Mouser part database questions, open source hardware topics and general discussions about the tool and suggestions for improvements.

Since its recent launch, MultiSIM BLUE, the NI MultiSim Component Evaluator Mouser Edition, has helped engineers around the world quickly unleash their designs or "next great thing." Engineers enjoy the complete flexibility of having an integrated tool chain at their fingertips. They can simply begin with their own circuit design and/or choose from the tool's sample circuit library. The tool uses the Berkeley SPICE simulation engine and includes a preloaded component library from Mouser's extensive selection. Once the simulation is done and the design is validated, designers can then proceed to a shopping cart and buy all their necessary components from the Mouser website with just one click. This fully integrated BOM-to-Cart button can save engineers days on each design, since this functionality automatically populates the shopping cart based on the specific design to prevent any mistakes.

[MultiSIM BLUE](#) supports pre-layout design convergence analysis and mixed-signal simulation, and can handle components as complex as BGAs with over 1,000 pins on pin-pitches down to 0.8 mm. The tool also provides a 3D visualization of the PCB with no limits on the shape and size of the PCB. The PCB layout function allows up to 64 layers, and is compatible with standard output file types including Gerber 274X and 274D, DXF, 3D DXF, 3D IGES and IPC-D-356A Netlist for easy design output and verification.

To learn more and download the new free tool, visit <http://www.mouser.com/MultiSimBlue>. For help and resources on using MultiSIM BLUE, visit the Mouser MultiSIM BLUE Support site at <http://www.mouser.com/MultiSimBlue/support>.

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 20 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 500 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 400,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

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