

## For Immediate Release

# Free Up Design Time with Mouser Electronics' Online Ohm's Law Calculator

**October 28, 2020** – [Mouser Electronics](https://www.mouser.com), Inc., the authorized global distributor with the newest semiconductors and electronic components, is also a single destination for all of the technical resources and tools to help design engineers throughout the design process — including a time-saving [Ohm's law calculator](#).

Ohm's law states that the current flowing through a circuit is proportional to the voltage applied across both points. Mouser's online Ohm's law calculator saves engineers' time by making it easy to quickly find necessary values. After entering any two known values of a circuit, engineers can easily determine the remaining values at the click of a button, saving precious time in the design process.

Even better, the calculator can help engineers make conversions using Watts' law, calculating power, current, voltage or resistance. Additionally, the calculator page includes a printable conversion chart for handy reference.

Mouser's free [Technical Resource Center](#) includes an extensive lineup of [online calculators](#) designed to help engineers of all skill levels save time figuring out anything from power conversion computations to resistor color codes.

To see all of Mouser's conversion calculators, go to <https://www.mouser.com/technical-resources/conversion-calculators>. To learn more about the technical resources Mouser offers, visit <https://www.mouser.com/technical-resources/>, or click Technical Resources in the top navigation bar of any page on [mouser.com](http://mouser.com).

As a global authorized distributor, Mouser offers the world's widest selection of the newest semiconductors and electronic components — in stock and ready to ship. Mouser's customers can expect 100% certified, genuine products that are fully traceable from each of its manufacturer partners. To help speed customers' designs, Mouser's website hosts an extensive library of technical resources, including a [Technical Resource Center](#), along with product data sheets, supplier-specific reference designs, application notes, technical design information, engineering tools and other helpful information.

### **About Mouser Electronics**

Mouser Electronics, a Berkshire Hathaway company, is an authorized semiconductor and electronic component distributor focused on New Product Introductions from its leading manufacturer partners. Serving the global electronic design engineer and buyer community, the global distributor's website, Mouser.com, is available in multiple languages and currencies and features more than 5 million products from over 1,100 manufacturer brands. Mouser offers 27 support locations worldwide to provide best-in-class customer service in local language, currency and time zone. The distributor ships to over 630,000 customers in 223 countries/territories from its 1 million-square-foot, state-of-the-art distribution facilities in the Dallas, Texas, metro area. For more information, visit [www.mouser.com](http://www.mouser.com).

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