New Product Announcement

Littelfuse setP Temperature Indicators, Available First from Mouser, Offer Overtemperature Protection to USB Type-C Plugs

November 14, 2018 – Mouser Electronics, Inc., the authorized global distributor with the newest semiconductors and electronic components, is the first to stock setP™ temperature indicators from Littelfuse. Designed for the expanding USB Type-C market, setP surface mount temperature indicators help protect against overheating in USB Type-C plugs and chargers with captive Type-C cables.

Littelfuse setP temperature indicators, available first from Mouser Electronics, help protect USB Type-C plugs from overheating, combining overcurrent and over temperature protection into a single package. Consolidating these protection technologies replaces the need to use both current limiting switches and PPTC devices.

Available in a compact, 2.0 mm × 1.2 mm (0805) SMD package, setP temperature indicators are a discrete solution that is independent of power, featuring a sensitive sensing temp of 100 degrees C. The SMD setP series offers an easy drop-in solution to existing designs, protecting systems with power 100 W or higher without contributing to IR loss.

To learn more, visit www.mouser.com/littelfuse-setp-temperature-indicators.

With its broad product line and unsurpassed customer service, Mouser strives to empower innovation among design engineers and buyers by delivering advanced technologies. Mouser stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is continually updated and offers advanced search methods to help customers quickly locate inventory. Mouser.com also houses data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a Berkshire Hathaway company, is an award-winning, authorized semiconductor and electronic component distributor focused on rapid New Product Introductions from its manufacturing partners for electronic design engineers and buyers. The global distributor's website, Mouser.com, is available in multiple languages and currencies and features more than 5 million products from over 750 manufacturers. Mouser offers 23 support locations around the world to provide best-in-class customer service and ships globally to over 600,000 customers in more than 220 countries/territories from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

About Littelfuse

Littelfuse offers innovative circuit protection solutions. Wherever one looks, Littelfuse is there. Streetlights, office buildings, cars, trucks, factories, computers, heating and cooling systems, electronic games, telecommunications equipment, even the satellites in the sky are protected by Littelfuse circuit protection products.

Trademarks

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