

New Product Announcement

Cree's Individually Addressable CLQ6A Four-Color LEDs Now Shipping from Mouser Electronics

October 12, 2017 – [Mouser Electronics](http://www.mouser.com), Inc., the industry's leading New Product Introduction (NPI) distributor with the widest selection of semiconductors and electronic components, is now stocking [CLQ6A-TKW](#) red, green, blue, and white (RGBW) LEDs from [Cree](#)[®]. The CLQ6A-TKW devices are the first individually addressable 1W RGBW LEDs in their class, opening new design possibilities for architectural [lighting](#).

[Cree CLQ6A-TKW](#) devices, available from Mouser Electronics, are four-in-one LEDs that provide a single point source for excellent optical control, efficient color mixing and simplified design. These individually addressable RGBW LEDs deliver 8.2 lumens for Blue, 30 lumens for Green, 14 lumens for Red, and 25 lumens for White at 100mA. A wide viewing angle and high brightness make these LEDs suitable for outdoor signage and architectural applications.

The RoHS-compliant CLQ6A-TKW LEDs are offered in 5700 K Cool White, 4000 K Neutral White, and 3000 K Warm White options in an industry-standard 5.0 × 5.2 mm PLCC8 package to simplify the design process and shorten time to market.

To learn more, visit <http://www.mouser.com/cree-clq6a-tkw-rgbw-led>.

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 4 million products from over 600 manufacturers. Mouser offers 22 support locations around the world to provide best-in-class customer service and ships globally to over 550,000 customers in 170 countries from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <https://www.mouser.com/>.

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Further information, contact:
Kevin Hess, Mouser Electronics
Senior Vice President of Marketing
(817) 804-3833
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