

## XQERED-00-0000-00000602

#### XQERED-00-0000-00000602 Information



| Part Number  | XQERED-00-0000-00000602  |
|--------------|--|
| Manufacturer | Cree Inc.  |
| Category     | Optoelectronics<br>LED Lighting - Color  |
| Description  | LED XLAMP XQE RED 623NM 2SMD   |
| Package      | 0606 (1616 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

#### For Reference Only

#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### XQERED-00-0000-00000602 Specifications

| Manufacturer Part Number          | XQERED-00-0000-00000602               |      |
|-----------------------------------|---------------------------------------|------|
| Manufacturer                      | Cree Inc.                             |      |
| Category                          | Optoelectronics                       |      |
|                                   | LED Lighting - Color                  |      |
| Package                           | 0606 (1616 Metric)                    |      |
| Series                            | XLamp? XQ-E                           |      |
| Color                             | Red                                   |      |
| Wavelength                        | 623nm (620nm ~ 625nm)                 |      |
| Current - Test                    | 350mA                                 |      |
| Voltage - Forward (Vf) (Typ)      | 2.2V                                  |      |
| Lumens/Watt @ Current - Test      | 84 lm/W                               |      |
| Current - Max                     | 1A                                    |      |
| Flux @ Current/Temperature - Test | 65 lm (62 lm ~ 67 lm)                 |      |
| Temperature - Test                | 25°C                                  |      |
| Viewing Angle                     | 130°                                  |      |
| Mounting Type                     | Surface Mount                         |      |
| Package / Case                    | 0606 (1616 Metric)                    |      |
| Supplier Device Package           | SMD                                   |      |
| Size / Dimension                  | 0.063" L x 0.063" W (1.60mm x 1.60mm) |      |
| Height - Seated (Max)             | 0.068" (1.73mm)                       |      |
|                                   | Report erro                           | ors? |

#### XQERED-00-0000-00000602 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about XQERED-00-0000-00000602, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com