

### CXA2590-0000-000R0YW427F Information

| Contact Herisener.com | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | CXA2590-0000-000R0YW427F<br>Cree Inc.<br>Optoelectronics<br>LED Lighting - COBs, Engines, Modules<br>LED COB CXA2590 2700K WHT SMD<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|-----------------------|---|--|-----------------|
| For Reference Only    |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **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.



# CXA2590-0000-000R0YW427F Specifications

| Manufacturer Part Number          | CXA2590-0000-000R0YW427F              |  |
|-----------------------------------|---------------------------------------|--|
| Manufacturer                      | Cree Inc.                             |  |
| Category                          | Optoelectronics                       |  |
|                                   | LED Lighting - COBs, Engines, Modules |  |
| Package                           | -                                     |  |
| Series                            | XLamp? CXA2590                        |  |
| Туре                              | Chip On Board (COB)                   |  |
| Color                             | White, Warm                           |  |
| CCT (K)                           | 2700K 4-Step MacAdam Ellipse          |  |
| Wavelength                        | -                                     |  |
| Configuration                     | Square                                |  |
| Flux @ Current/Temperature - Test | 5408 lm (5225 lm ~ 5590 lm)           |  |
| Current - Test                    | 1.2A                                  |  |
| Temperature - Test                | 85°C                                  |  |
| Voltage - Forward (Vf) (Typ)      | 72V                                   |  |
| Lumens/Watt @ Current - Test      | 63 lm/W                               |  |
| Current - Max                     | 1.8A                                  |  |
| CRI (Color Rendering Index)       | 93                                    |  |
| Viewing Angle                     | 115°                                  |  |
| Features                          | -                                     |  |
| Size / Dimension                  | 23.85mm L x 23.85mm W                 |  |
| Height                            | 1.55mm                                |  |
| Light Emitting Surface (LES)      | 19.00mm Diameter                      |  |
| Lens Type                         | Flat                                  |  |

#### CXA2590-0000-000R0YW427F 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 GUARANTEE

#### Service Guarantees

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

# CXA2590-0000-000R0YW427F Payment Methods



If you have any question about CXA2590-0000-000R0YW427F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com