

## XHP50A-00-0000-0D0BJ250E Information



For Reference Only

| Part Number  | XHP50A-00-0000-0D0BJ250E   |  |
|--------------|--|--|
| Manufacturer | Cree Inc.  |  |
| Category     | Optoelectronics<br>LED Lighting - White  |  |
| Description  | LED XLAMP XH-P50 WHITE SMD   |  |
| Package      | 2020 (5050 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

# **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.



# XHP50A-00-0000-0D0BJ250E Specifications

| Manufacturer Part Number     | XHP50A-00-0000-0D0BJ250E              |         |
|------------------------------|---------------------------------------|---------|
| Manufacturer                 | Cree Inc.                             |         |
| Category                     | Optoelectronics                       |         |
|                              | LED Lighting - White                  |         |
| Package                      | 2020 (5050 Metric)                    |         |
| Series                       | Xlamp? XHP50                          |         |
| Color                        | White, Cool                           |         |
| CCT (K)                      | 5000K 5-Step MacAdam Ellipse          |         |
| Flux @ 85°C, Current - Test  | 1080 lm (1040 lm ~ 1120 lm)           |         |
| Flux @ 25°C, Current - Test  | -                                     |         |
| Current - Test               | 700mA                                 |         |
| Voltage - Forward (Vf) (Typ) | 12V                                   |         |
| Lumens/Watt @ Current - Test | 129 lm/W                              |         |
| CRI (Color Rendering Index)  | 70                                    |         |
| Current - Max                | 1.5A                                  |         |
| Viewing Angle                | 120°                                  |         |
| Mounting Type                | Surface Mount                         |         |
| Package / Case               | 2020 (5050 Metric)                    |         |
| Supplier Device Package      | SMD                                   |         |
| Size / Dimension             | 0.197" L x 0.197" W (5.00mm x 5.00mm) |         |
| Height - Seated (Max)        | 0.146" (3.71mm)                       |         |
|                              | Report                                | errors? |

### XHP50A-00-0000-0D0BJ250E 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 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 XHP50A-00-0000-0D0BJ250E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com