

### XHP50A-01-0000-0D0UG20CB Information



| Part Number  | XHP50A-01-0000-0D0UG20CB   |
|--------------|--|
| 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

# 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.



# XHP50A-01-0000-0D0UG20CB Specifications

| Manufacturer Part Number     | XHP50A-01-0000-0D0UG20CB              |                |
|------------------------------|---------------------------------------|----------------|
| Manufacturer                 | Cree Inc.                             |                |
| Category                     | Optoelectronics                       |                |
|                              | LED Lighting - White                  |                |
| Package                      | 2020 (5050 Metric)                    |                |
| Series                       | Xlamp? XHP50                          |                |
| Color                        | White, Cool                           |                |
| CCT (K)                      | 6500K                                 |                |
| Flux @ 85°C, Current - Test  | 810 lm (780 lm ~ 840 lm)              |                |
| Flux @ 25°C, Current - Test  | -                                     |                |
| Current - Test               | 700mA                                 |                |
| Voltage - Forward (Vf) (Typ) | 12V                                   |                |
| Lumens/Watt @ Current - Test | 96 lm/W                               |                |
| CRI (Color Rendering Index)  | 90                                    |                |
| 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-01-0000-0D0UG20CB 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-01-0000-0D0UG20CB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com