

**MX6AWT-A1-R250-000B51 Information**


For Reference Only

**Part Number** [MX6AWT-A1-R250-000B51](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
     [LED Lighting - White](#)  
**Description** LED XLAMP COOL WHITE 6500K 2SMD  
**Package** 2-SMD, Gull Wing, Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MX6AWT-A1-R250-000B51 Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">MX6AWT-A1-R250-000B51</a>                   |
| Manufacturer                 | Cree Inc.   |
| Category                     | Optoelectronics<br><a href="#">LED Lighting - White</a> |
| Package                      | 2-SMD, Gull Wing, Exposed Pad                           |
| Series                       | XLamp? MX-6   |
| Color                        | White, Cool   |
| CCT (K)                      | 6500K   |
| Flux @ 85°C, Current - Test  | -   |
| Flux @ 25°C, Current - Test  | 97 lm (94 lm ~ 100 lm)                                  |
| Current - Test               | 300mA   |
| Voltage - Forward (Vf) (Typ) | 3.3V  |
| Lumens/Watt @ Current - Test | 98 lm/W   |
| CRI (Color Rendering Index)  | 75 (Typ)  |
| Current - Max                | 1A  |
| Viewing Angle                | 120°  |
| Mounting Type                | Surface Mount   |
| Package / Case               | 2-SMD, Gull Wing, Exposed Pad                           |
| Supplier Device Package      | SMD   |
| Size / Dimension             | 0.197" L x 0.197" W (5.00mm x 5.00mm)                   |
| Height - Seated (Max)        | 0.058" (1.48mm)   |

[Report errors?](#)

## MX6AWT-A1-R250-000B51 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.

## MX6AWT-A1-R250-000B51 Payment Methods



## MX6AWT-A1-R250-000B51 Shipping Methods



If you have any question about MX6AWT-A1-R250-000B51, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)