

#### XPERDO-L1-0000-00A02 Information



For Reference Only

| Part Number  | XPERDO-L1-0000-00A02   |
|--------------|--|
| Manufacturer | Cree Inc.  |
| Category     | Optoelectronics<br>LED Lighting - Color  |
| Description  | XLAMP XP-E LED - RED-ORANGE  |
| Package      | 1414 (3535 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.



## XPERDO-L1-0000-00A02 Specifications

| Manufacturer Part Number          | XPERDO-L1-0000-00A02                  |
|-----------------------------------|---------------------------------------|
| Manufacturer                      | Cree Inc.                             |
| Category                          | Optoelectronics                       |
|                                   | LED Lighting - Color                  |
| Package                           | 1414 (3535 Metric)                    |
| Series                            | XLamp? XP-E                           |
| Color                             | Red-Orange                            |
| Wavelength                        | 613nm (610nm ~ 615nm)                 |
| Current - Test                    | 350mA                                 |
| Voltage - Forward (Vf) (Typ)      | 2.1V                                  |
| Lumens/Watt @ Current - Test      | 124 lm/W                              |
| Current - Max                     | 700mA                                 |
| Flux @ Current/Temperature - Test | 91 lm (87 lm ~ 94 lm)                 |
| Temperature - Test                | 25°C                                  |
| Viewing Angle                     | 130°                                  |
| Mounting Type                     | Surface Mount                         |
| Package / Case                    | 1414 (3535 Metric)                    |
| Supplier Device Package           | SMD                                   |
| Size / Dimension                  | 0.136" L x 0.136" W (3.45mm x 3.45mm) |
| Height - Seated (Max)             | 0.084" (2.13mm)                       |
|                                   | Report errors?                        |

#### XPERDO-L1-0000-00A02 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.

DISCOVER

#### XPERDO-L1-0000-00A02 Payment Methods



### XPERDO-L1-0000-00A02 Shipping Methods



If you have any question about XPERDO-L1-0000-00A02, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com