

**XPERDO-L1-R250-00902 Information**


For Reference Only

**Part Number** [XPERDO-L1-R250-00902](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
[LED Lighting - Color](#)  
**Description** LED XPE RED/ORN 80.6LM SMD  
**Package** 1414 (3535 Metric)  
 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.


**XPERDO-L1-R250-00902 Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">XPERDO-L1-R250-00902</a>                    |
| Manufacturer                      | Cree Inc.   |
| Category                          | Optoelectronics<br><a href="#">LED Lighting - Color</a> |
| 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      | 114 lm/W  |
| Current - Max                     | 700mA   |
| Flux @ Current/Temperature - Test | 84 lm (81 lm ~ 87 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)   |
| <a href="#">Report errors?</a>    |   |

## XPERDO-L1-R250-00902 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.

## XPERDO-L1-R250-00902 Payment Methods



## XPERDO-L1-R250-00902 Shipping Methods



If you have any question about XPERDO-L1-R250-00902, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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