



### XPEBRD-L1-R250-00802 Information

Part Number XPEBRD-L1-R250-00802

Manufacturer Cree Inc.

**Category** Optoelectronics

LED Lighting - Color

**Description** LED XLAMP XPE2 RED 623NM 2SMD

Package 1414 (3535 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com Request a Quote



For Reference Only

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.









# XPEBRD-L1-R250-00802 Specifications

| Manufacturer Part Number          | XPEBRD-L1-R250-00802                  |
|-----------------------------------|---------------------------------------|
| Manufacturer                      | Cree Inc.                             |
| Category                          | Optoelectronics                       |
|                                   | LED Lighting - Color                  |
| Package                           | 1414 (3535 Metric)                    |
| Series                            | XLamp? XP-E2                          |
| Color                             | Red                                   |
| Wavelength                        | 623nm (620nm ~ 625nm)                 |
| Current - Test                    | 350mA                                 |
| Voltage - Forward (Vf) (Typ)      | 2.2V                                  |
| Lumens/Watt @ Current - Test      | 100 lm/W                              |
| Current - Max                     | 1A                                    |
| Flux @ Current/Temperature - Test | 77 lm (74 lm ~ 81 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)             | 0.094" (2.39mm)                       |
|                                   | Report errors?                        |

#### XPEBRD-L1-R250-00802 Guarantees



#### **Ouality 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.

## XPEBRD-L1-R250-00802 Payment Methods



















## XPEBRD-L1-R250-00802 Shipping Methods













If you have any question about XPEBRD-L1-R250-00802, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com