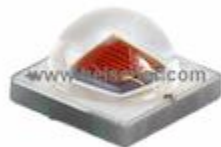


**XPEBRD-L1-R250-00802 Information**


For Reference Only

**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](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.


**XPEBRD-L1-R250-00802 Specifications**

Manufacturer Part Number	<a href="#">XPEBRD-L1-R250-00802</a>
Manufacturer	Cree Inc.
Category	Optoelectronics <a href="#">LED Lighting - Color</a>
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)
<a href="#">Report errors?</a>	

## XPEBRD-L1-R250-00802 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.

## 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](mailto:salesdept@heisener.com)