

**XBDRDO-00-0000-000000A02 Information**


For Reference Only

**Part Number** [XBDRDO-00-0000-000000A02](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
[LED Lighting - Color](#)  
**Description** LED XBD RD/ORN 612LM 87.4LM SMD  
**Package** 1010 (2525 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.


**XBDRDO-00-0000-000000A02 Specifications**

Manufacturer Part Number	<a href="#">XBDRDO-00-0000-000000A02</a>
Manufacturer	Cree Inc.
Category	Optoelectronics <a href="#">LED Lighting - Color</a>
Package	1010 (2525 Metric)
Series	XLamp? XB-D
Color	Red-Orange
Wavelength	613nm (610nm ~ 615nm)
Current - Test	350mA
Voltage - Forward (Vf) (Typ)	2.25V
Lumens/Watt @ Current - Test	116 lm/W
Current - Max	1A
Flux @ Current/Temperature - Test	91 lm (87 lm ~ 94 lm)
Temperature - Test	25°C
Viewing Angle	140°
Mounting Type	Surface Mount
Package / Case	1010 (2525 Metric)
Supplier Device Package	SMD
Size / Dimension	0.096" L x 0.096" W (2.45mm x 2.45mm)
Height - Seated (Max)	0.078" (1.97mm)
	<a href="#">Report errors?</a>

## XBDRDO-00-0000-000000A02 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.

## XBDRDO-00-0000-000000A02 Payment Methods



## XBDRDO-00-0000-000000A02 Shipping Methods



If you have any question about XBDRDO-00-0000-000000A02, please do not hesitate to contact us!

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