

**CXB1820-0000-000N0HR435H Information**


For Reference Only

**Part Number** [CXB1820-0000-000N0HR435H](#)  
**Manufacturer** Cree Inc.  
**Category** Optoelectronics  
[LED Lighting - COBs, Engines, Modules](#)  
**Description** LED COB CXB1820 3500K WHT SMD  
**Package** -  
 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.


**CXB1820-0000-000N0HR435H Specifications**

Manufacturer Part Number	<a href="#">CXB1820-0000-000N0HR435H</a>
Manufacturer	Cree Inc.
Category	Optoelectronics <a href="#">LED Lighting - COBs, Engines, Modules</a>
Package	-
Series	Xlamp? CXB1820
Type	Chip On Board (COB)
Color	White, Warm
CCT (K)	3500K 2-Step MacAdam Ellipse
Wavelength	-
Configuration	Square
Flux @ Current/Temperature - Test	2690 lm (2600 lm ~ 2780 lm)
Current - Test	550mA
Temperature - Test	85°C
Voltage - Forward (Vf) (Typ)	36V
Lumens/Watt @ Current - Test	136 lm/W
Current - Max	1.05A
CRI (Color Rendering Index)	80
Viewing Angle	115°
Features	-
Size / Dimension	17.85mm L x 17.85mm W
Height	1.70mm
Light Emitting Surface (LES)	12.00mm Diameter
Lens Type	Flat

## CXB1820-0000-000N0HR435H 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.

## CXB1820-0000-000N0HR435H Payment Methods



## CXB1820-0000-000N0HR435H Shipping Methods



If you have any question about CXB1820-0000-000N0HR435H, please do not hesitate to contact us!

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