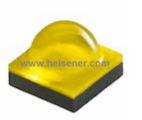


XBDBLU-00-0000-000000Z02

XBDBLU-00-0000-000000Z02 Information



For Reference Only

Part Number XBDBLU-00-0000-000000Z02

Manufacturer Cree Inc.

Category Optoelectronics

LED Lighting - Color

Description LED XBD BLUE 472NM 35.2LM SMD

Package 1010 (2525 Metric)

For the pricing/inventory/lead time, please contact

us

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









XBDBLU-00-0000-00000Z02 Specifications

Manufacturer Part Number XBDBLU-00-0000-000000202 Manufacturer Cree Inc. Category Optoelectronics LED Lighting - Color Package 1010 (2525 Metric) Series XLamp? XB-D Color Blue Wavelength 473nm (465nm ~ 480nm) Current - Test 350mA Voltage - Forward (Vf) (Typ) 3.1V Lumens/Watt @ Current - Test 35 lm/W Current - Max 1A Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° 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)		
Category Optoelectronics LED Lighting - Color Package 1010 (2525 Metric) Series XLamp? XB-D Color Blue Wavelength 473nm (465nm ~ 480nm) Current - Test 350mA Voltage - Forward (Vf) (Typ) 3.1 V Lumens/Watt @ Current - Test 35 lm/W Current - Max 1A Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° 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)	Manufacturer Part Number	XBDBLU-00-0000-000000Z02
Package 1010 (2525 Metric) Series XLamp? XB-D Color Blue Wavelength 473nm (465nm ~ 480nm) Current - Test 350mA Voltage - Forward (Vf) (Typ) 3.1V Lumens/Watt @ Current - Test 35 lm/W Current - Max 1A Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° 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)	Manufacturer	Cree Inc.
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Voltage - Forward (Vf) (Typ) Lumens/Watt @ Current - Test 35 lm/W Current - Max 1A Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° Mounting Type Surface Mount Package / Case 1010 (2525 Metric) Supplier Device Package Size / Dimension Height - Seated (Max) 3.1V 1.0 3.1 3.1V 1.0 3.1 3.1 3.1 3.1 3.1 3.1 3.1	Wavelength	473nm (465nm ~ 480nm)
Lumens/Watt @ Current - Test 35 lm/W Current - Max 1A Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° 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)	Current - Test	350mA
Current - Max Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° 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)	Voltage - Forward (Vf) (Typ)	3.1V
Flux @ Current/Temperature - Test 38 lm (35 lm ~ 40 lm) Temperature - Test 25°C Viewing Angle 135° 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)	Lumens/Watt @ Current - Test	35 lm/W
Temperature - Test 25°C Viewing Angle 135° 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)	Current - Max	1A
Viewing Angle135°Mounting TypeSurface MountPackage / Case1010 (2525 Metric)Supplier Device PackageSMDSize / Dimension0.096" L x 0.096" W (2.45mm x 2.45mm)Height - Seated (Max)0.078" (1.97mm)	Flux @ Current/Temperature - Test	38 lm (35 lm ~ 40 lm)
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)	Temperature - Test	25°C
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)	Viewing Angle	135°
Supplier Device Package Size / Dimension 0.096" L x 0.096" W (2.45mm x 2.45mm) Height - Seated (Max) 0.078" (1.97mm)	Mounting Type	Surface Mount
Size / Dimension 0.096" L x 0.096" W (2.45mm x 2.45mm) Height - Seated (Max) 0.078" (1.97mm)	Package / Case	1010 (2525 Metric)
Height - Seated (Max) 0.078" (1.97mm)	Supplier Device Package	SMD
	Size / Dimension	0.096" L x 0.096" W (2.45mm x 2.45mm)
Report errors?	Height - Seated (Max)	0.078" (1.97mm)
		Report errors?

XBDBLU-00-0000-000000Z02 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.

XBDBLU-00-0000-000000Z02 Payment Methods





















XBDBLU-00-0000-00000Z02 Shipping Methods













If you have any question about XBDBLU-00-0000-00000Z02, please do not hesitate to contact us!

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