

B42180 Information


For Reference Only

Part Number [B42180](#)
Manufacturer Seoul Semiconductor Inc.
Category Optoelectronics
[LED Lighting - Color](#)
Description LED BLUE 465NM WTR CLR SMD
Package 2-SMD, Gull Wing
 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.


B42180 Specifications

Manufacturer Part Number	B42180
Manufacturer	Seoul Semiconductor Inc.
Category	Optoelectronics LED Lighting - Color
Package	2-SMD, Gull Wing
Series	Z Power
Color	Blue
Wavelength	465nm (Typ)
Current - Test	350mA
Voltage - Forward (Vf) (Typ)	3.25V
Lumens/Watt @ Current - Test	19 lm/W
Current - Max	1A
Flux @ Current/Temperature - Test	22 lm (Typ)
Temperature - Test	25°C
Viewing Angle	130°
Mounting Type	Surface Mount
Package / Case	2-SMD, Gull Wing
Supplier Device Package	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.208" (5.28mm)
	Report errors?

B42180 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.

B42180 Payment Methods



B42180 Shipping Methods



If you have any question about B42180, please do not hesitate to contact us!

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