

**BCR16CS-16LBT1#BH0 Information**


For Reference Only

**Part Number** [BCR16CS-16LBT1#BH0](#)  
**Manufacturer** Renesas Electronics America  
**Category** Discrete Semiconductor Products  
     [Thyristors - TRIACs](#)  
**Description** TRIAC 800V 16A TO263  
**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB  
 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.


**BCR16CS-16LBT1#BH0 Specifications**

Manufacturer Part Number	<a href="#">BCR16CS-16LBT1#BH0</a>
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products <a href="#">Thyristors - TRIACs</a>
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Triac Type	Standard
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	16A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> )	160A @ 60Hz
Current - Gate Trigger (Igt) (Max)	30mA
Current - Hold (Ih) (Max)	-
Configuration	Single
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263

[Report errors?](#)

## BCR16CS-16LBT1#BH0 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.

## BCR16CS-16LBT1#BH0 Payment Methods



## BCR16CS-16LBT1#BH0 Shipping Methods



If you have any question about BCR16CS-16LBT1#BH0, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)