

BCR12LM-16LH-1#B00 Information


For Reference Only

Part Number [BCR12LM-16LH-1#B00](#)
Manufacturer Renesas Electronics America
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 800V 12A
Package TO-220-3 Full Pack
 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.


BCR12LM-16LH-1#B00 Specifications

| | |
|---|--|
| Manufacturer Part Number | BCR12LM-16LH-1#B00 |
| Manufacturer | Renesas Electronics America |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-220-3 Full Pack |
| Series | - |
| Triac Type | Standard |
| Voltage - Off State | 800V |
| Current - On State (It (RMS)) (Max) | 12A |
| Voltage - Gate Trigger (Vgt) (Max) | 1.5V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 120A @ 60Hz |
| Current - Gate Trigger (Igt) (Max) | 35mA |
| Current - Hold (Ih) (Max) | - |
| Configuration | Single |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack |
| Supplier Device Package | TO-220FL |

[Report errors?](#)

BCR12LM-16LH-1#B00 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.

BCR12LM-16LH-1#B00 Payment Methods



BCR12LM-16LH-1#B00 Shipping Methods



If you have any question about BCR12LM-16LH-1#B00, please do not hesitate to contact us!

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