

BCR12PM-12LAA8#B00 Information


For Reference Only

Part Number [BCR12PM-12LAA8#B00](#)
Manufacturer Renesas Electronics America
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC 600V 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.


BCR12PM-12LAA8#B00 Specifications

Manufacturer Part Number	BCR12PM-12LAA8#B00
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Full Pack
Series	-
Triac Type	Standard
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	12A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	120A @ 60Hz
Current - Gate Trigger (I _{gt}) (Max)	30mA
Current - Hold (I _h) (Max)	-
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F

[Report errors?](#)

BCR12PM-12LAA8#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.

BCR12PM-12LAA8#B00 Payment Methods



BCR12PM-12LAA8#B00 Shipping Methods



If you have any question about BCR12PM-12LAA8#B00, please do not hesitate to contact us!

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