

BTB12-800CWRG Information


For Reference Only

Part Number [BTB12-800CWRG](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 800V TO220AB
Package TO-220-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


BTB12-800CWRG Specifications

Manufacturer Part Number	BTB12-800CWRG
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3
Series	Snubberless?
Triac Type	Alternistor - Snubberless
Voltage - Off State	800V
Current - On State (I _t (RMS)) (Max)	12A
Voltage - Gate Trigger (V _{gt}) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	120A, 126A
Current - Gate Trigger (I _{gt}) (Max)	35mA
Current - Hold (I _h) (Max)	35mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

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BTB12-800CWRG 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.

BTB12-800CWRG Payment Methods



BTB12-800CWRG Shipping Methods



If you have any question about BTB12-800CWRG, please do not hesitate to contact us!

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