



### **BTB08-600CWRG Information**



For Reference Only

Part Number BTB08-600CWRG
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Thyristors - TRIACs

**Description** TRIAC ALTERNISTOR 600V TO220AB

Package TO-220-3

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.









## **BTB08-600CWRG Specifications**

Manufacturer Part Number	BTB08-600CWRG
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Thyristors - TRIACs
Package	TO-220-3
Series	Snubberless?
Triac Type	Alternistor - Snubberless
Voltage - Off State	600V
Current - On State (It (RMS)) (Max)	8A
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (Itsm)	80A, 84A
Current - Gate Trigger (Igt) (Max)	35mA
Current - Hold (Ih) (Max)	35mA
Configuration	Single
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

#### **BTB08-600CWRG 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.

## **BTB08-600CWRG Payment Methods**



















## **BTB08-600CWRG Shipping Methods**













If you have any question about BTB08-600CWRG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com