



#### **BTB08-600TWRG Information**



For Reference Only

Part Number BTB08-600TWRG
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Thyristors - TRIACs

**Description** TRIAC SENS GATE 600V 8A 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**

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# **BTB08-600TWRG Specifications**

Manufacturer Part NumberBTB08-600TWRGManufacturerSTMicroelectronicsCategoryDiscrete Semiconductor ProductsFackageTO-220-3Series-Triac TypeLogic - Sensitive GateVoltage - Off State600VCurrent - On State (It (RMS)) (Max)8AVoltage - Gate Trigger (Vgt) (Max)1.3VCurrent - Non Rep. Surge 50, 60Hz (Itsm)80A, 84ACurrent - Gate Trigger (Igt) (Max)5mACurrent - Hold (Ih) (Max)10mAConfigurationSingleOperating Temperature-40°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB		
Category  Discrete Semiconductor Products Thyristors - TRIACs  Package  TO-220-3  Series  - Triac Type Logic - Sensitive Gate  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)  Current - Hold (Ih) (Max) 10mA  Configuration Single Operating Temperature -40°C ~ 150°C (TJ)  Mounting Type Through Hole Package / Case TO-220-3  Supplier Device Package TO-220AB	Manufacturer Part Number	BTB08-600TWRG
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Package / Case TO-220-3 Supplier Device Package TO-220AB	Operating Temperature	-40°C ~ 150°C (TJ)
Supplier Device Package TO-220AB	Mounting Type	Through Hole
	Package / Case	TO-220-3
Report errors?	Supplier Device Package	TO-220AB
		Report errors?

#### **BTB08-600TWRG 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.

### **BTB08-600TWRG Payment Methods**



















## **BTB08-600TWRG Shipping Methods**













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

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