

**BTB10-800BWRG Information**


For Reference Only

**Part Number** [BTB10-800BWRG](#)  
**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](mailto: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.


**BTB10-800BWRG Specifications**

Manufacturer Part Number	<a href="#">BTB10-800BWRG</a>
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products <a href="#">Thyristors - TRIACs</a>
Package	TO-220-3
Series	Snubberless?
Triac Type	Alternistor - Snubberless
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	10A
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (Itsm)	100A, 105A
Current - Gate Trigger (Igt) (Max)	50mA
Current - Hold (Ih) (Max)	50mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

## BTB10-800BWRG 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.

## BTB10-800BWRG Payment Methods



## BTB10-800BWRG Shipping Methods



If you have any question about BTB10-800BWRG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)