

BTA08-400BRG Information


For Reference Only

Part Number [BTA08-400BRG](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC 400V 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


[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.


BTA08-400BRG Specifications

| | |
|---|--|
| Manufacturer Part Number | BTA08-400BRG |
| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-220-3 |
| Series | - |
| Triac Type | Standard |
| Voltage - Off State | 400V |
| Current - On State (It (RMS)) (Max) | 8A |
| Voltage - Gate Trigger (Vgt) (Max) | 1.3V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 80A, 84A |
| Current - Gate Trigger (Igt) (Max) | 50mA |
| Current - Hold (Ih) (Max) | 50mA |
| 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?](#)

BTA08-400BRG 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.

BTA08-400BRG Payment Methods



BTA08-400BRG Shipping Methods



If you have any question about BTA08-400BRG, please do not hesitate to contact us!

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