

T820-800W Information


For Reference Only

Part Number T820-800W
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 800V ISOWATT
Package ISOWATT220AB-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.


T820-800W Specifications

Manufacturer Part Number	T820-800W
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	ISOWATT220AB-3
Series	Snubberless?
Triac Type	Alternistor - Snubberless
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	8A
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	100A, 105A
Current - Gate Trigger (Igt) (Max)	20mA
Current - Hold (Ih) (Max)	35mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	ISOWATT220AB-3
Supplier Device Package	ISOWATT220AB

[Report errors?](#)

T820-800W 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.

T820-800W Payment Methods



T820-800W Shipping Methods



If you have any question about T820-800W, please do not hesitate to contact us!

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