

T610T-8T Information


For Reference Only

Part Number [T610T-8T](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 800V 6A 10MA TO-220AB
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.


T610T-8T Specifications

Manufacturer Part Number	T610T-8T
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	800V
Current - On State (I _t (RMS)) (Max)	6A
Voltage - Gate Trigger (V _{gt}) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	45A, 47A
Current - Gate Trigger (I _{gt}) (Max)	10mA
Current - Hold (I _h) (Max)	15mA
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?](#)

T610T-8T 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.

T610T-8T Payment Methods



T610T-8T Shipping Methods



If you have any question about T610T-8T, please do not hesitate to contact us!

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