

ACST610-8R Information


For Reference Only

Part Number [ACST610-8R](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 800V 6A I2PAK
Package TO-262-3 Short Leads, I2Pak
 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.


ACST610-8R Specifications

Manufacturer Part Number	ACST610-8R
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Thyristors - TRIACs
Package	TO-262-3 Short Leads, I2Pak
Series	ACS?/A.S.D?
Triac Type	Logic - Sensitive Gate
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	6A
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	45A, 47A
Current - Gate Trigger (Igt) (Max)	10mA
Current - Hold (Ih) (Max)	25mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Short Leads, I2Pak
Supplier Device Package	I2PAK

[Report errors?](#)

ACST610-8R 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.

ACST610-8R Payment Methods



ACST610-8R Shipping Methods



If you have any question about ACST610-8R, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com