

ACS108-8TN-TR Information


For Reference Only

Part Number [ACS108-8TN-TR](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 800V SOT223
Package TO-261-4, TO-261AA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ACS108-8TN-TR Specifications

Manufacturer Part Number	ACS108-8TN-TR
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Thyristors - TRIACs
Package	TO-261-4, TO-261AA
Series	ACS?/A.S.D?
Triac Type	Logic - Sensitive Gate
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	800mA
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	13A, 13.7A
Current - Gate Trigger (Igt) (Max)	5mA
Current - Hold (Ih) (Max)	10mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

[Report errors?](#)

ACS108-8TN-TR 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.

ACS108-8TN-TR Payment Methods



ACS108-8TN-TR Shipping Methods



If you have any question about ACS108-8TN-TR, please do not hesitate to contact us!

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