

ACS108-5SN Information


For Reference Only

Part Number [ACS108-5SN](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC SENS GATE 500V 0.8A 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.


ACS108-5SN Specifications

Manufacturer Part Number	ACS108-5SN
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	500V
Current - On State (It (RMS)) (Max)	800mA
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	7.3A, 8A
Current - Gate Trigger (Igt) (Max)	10mA
Current - Hold (Ih) (Max)	25mA
Configuration	Single
Operating Temperature	-30°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

[Report errors?](#)

ACS108-5SN 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.

ACS108-5SN Payment Methods



ACS108-5SN Shipping Methods



If you have any question about ACS108-5SN, please do not hesitate to contact us!

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