

ACST830-8FP Information


For Reference Only

Part Number [ACST830-8FP](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 800V 8A TO220FP
Package TO-220-3 Full Pack
 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.


ACST830-8FP Specifications

Manufacturer Part Number	ACST830-8FP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Full Pack
Series	ACS?/A.S.D?
Triac Type	Standard
Voltage - Off State	800V
Current - On State (It (RMS)) (Max)	8A
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	80A, 84A
Current - Gate Trigger (Igt) (Max)	30mA
Current - Hold (Ih) (Max)	30mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220FP

[Report errors?](#)

ACST830-8FP 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.

ACST830-8FP Payment Methods



ACST830-8FP Shipping Methods



If you have any question about ACST830-8FP, please do not hesitate to contact us!

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