

ACST6-7ST Information


For Reference Only

Part Number [ACST6-7ST](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 700V 6A TO220AB
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.


ACST6-7ST Specifications

Manufacturer Part Number	ACST6-7ST
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	700V
Current - On State (I _t (RMS)) (Max)	6A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	45A, 50A
Current - Gate Trigger (I _{gt}) (Max)	10mA
Current - Hold (I _h) (Max)	25mA
Configuration	Single
Operating Temperature	-30°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

ACST6-7ST 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.

ACST6-7ST Payment Methods



ACST6-7ST Shipping Methods



If you have any question about ACST6-7ST, please do not hesitate to contact us!

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