

TS110-7A1-AP Information


For Reference Only

Part Number [TS110-7A1-AP](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR 700V 1.25A TO92-3
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
 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.


TS110-7A1-AP Specifications

Manufacturer Part Number	TS110-7A1-AP
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Voltage - Off State	700V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	100µA
Voltage - On State (Vtm) (Max)	1.4V
Current - On State (It (AV)) (Max)	800mA
Current - On State (It (RMS)) (Max)	1.25A
Current - Hold (Ih) (Max)	2mA
Current - Off State (Max)	1µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	25A, 27A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92-3

[Report errors?](#)

TS110-7A1-AP 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.

TS110-7A1-AP Payment Methods



TS110-7A1-AP Shipping Methods



If you have any question about TS110-7A1-AP, please do not hesitate to contact us!

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