

TS110-8UF Information


For Reference Only

Part Number TS110-8UF
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR HIGH SURGE 1.25A SMB
Package DO-221AA, SMB Flat Leads
 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.


TS110-8UF Specifications

Manufacturer Part Number	TS110-8UF
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	DO-221AA, SMB Flat Leads
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	100µA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	800mA
Current - On State (It (RMS)) (Max)	1.25A
Current - Hold (Ih) (Max)	12mA
Current - Off State (Max)	-
Current - Non Rep. Surge 50, 60Hz (Itsm)	20A, 21A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	DO-221AA, SMB Flat Leads
Supplier Device Package	SMBflat-3L

[Report errors?](#)

TS110-8UF 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.

TS110-8UF Payment Methods



TS110-8UF Shipping Methods



If you have any question about TS110-8UF, please do not hesitate to contact us!

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