



SM15T15CAY Information



For Reference Only

Part Number SM15T15CAY

Manufacturer STMicroelectronics

Category Circuit Protection
TVS - Diodes

Description TVS DIODE 12.8VWM 27.2VC SMC

Package DO-214AB, SMC

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.









SM15T15CAY Specifications

Manufacturer Part Number	SM15T15CAY
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, SM15TY, TRANSIL?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	12.8V
Voltage - Breakdown (Min)	14.3V
Voltage - Clamping (Max) @ Ipp	27.2V
Current - Peak Pulse (10/1000µs)	368A (8/20µs)
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
	Report errors?

SM15T15CAY 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.

SM15T15CAY Payment Methods



















SM15T15CAY Shipping Methods













If you have any question about SM15T15CAY, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com