

SM6T250CAY Information


For Reference Only

Part Number [SM6T250CAY](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 213VWM 344VC SMB
Package DO-214AA, SMB
 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.


SM6T250CAY Specifications

Manufacturer Part Number	SM6T250CAY
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101, SM6TY, TRANSIL?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	213V
Voltage - Breakdown (Min)	237V
Voltage - Clamping (Max) @ Ipp	344V
Current - Peak Pulse (10/1000µs)	1.75A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB (DO-214AA)

[Report errors?](#)

SM6T250CAY 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.

SM6T250CAY Payment Methods



SM6T250CAY Shipping Methods



If you have any question about SM6T250CAY, please do not hesitate to contact us!

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