

SM6T33A

SM6T33A Information



Part Number	SM6T33A
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 28.2VWM 59VC 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

For Reference Only

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.



SM6T33A Specifications

Manufacturer Part Number	SM6T33A
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	SM6T, TRANSIL?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	28.2V
Voltage - Breakdown (Min)	31.4V
Voltage - Clamping (Max) @ Ipp	59V
Current - Peak Pulse (10/1000µs)	68A (8/20µs)
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB (DO-214AA)
	Report errors?

SM6T33A 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SM6T33A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com