

SM6T47AY



Images are for reference only.
See Product Specifications for product details.
Buy SM6T47AY with confidence from Component-World.HK, 1 Year Warranty



Part Number: [SM6T47AY](#)

Manufacturer: [STMicroelectronics](#)

Description: TVS DIODE 40V 84V SMB

Data sheet:  [SM6TY](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	SM6T47AY	Manufacturer	STMicroelectronics
Description	TVS DIODE 40V 84V SMB	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	252068 pcs	Data sheet	SM6TY
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	40V
Voltage - Clamping (Max) @ 1pp	84V	Voltage - Breakdown (Min)	44.4V
Unidirectional Channels	1	Type	Zener
Supplier Device Package	SMB (DO-214AA)	Series	Automotive, AEC-Q101, SM6TY, TRANSIL™
Power Line Protection	No	Power - Peak Pulse	600W
Packaging	Cut Tape (CT)	Package / Case	DO-214AA, SMB
Other Names	497-12194-1	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Current - Peak Pulse (10/1000µs)	48A (8/20µs)
Capacitance @ Frequency	-	Base Part Number	SM6T
Applications	Automotive		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 252068 pieces of STMicroelectronics SM6T47AY in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: SM6T39CA-E3/52 Description: TVS DIODE 33.3V 53.9V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T39CA-M3/5B Description: TVS DIODE 33.3V 53.9V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T68A-E3/5B Description: TVS DIODE 58.1V 92V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T39CA-E3/5B Description: TVS DIODE 33.3V 53.9V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T68A-E3/52 Description: TVS DIODE 58.1V 92V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T56CAY Description: TVS DIODE 47.6V 100V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T39CAHE3/5B Description: TVS DIODE 33.3V 53.9V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T42AY Description: TVS DIODE 36V 76V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T56AY Description: TVS DIODE 47.6V 100V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T68A-M3/52 Description: TVS DIODE 58.1V 92V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T56CA Description: TVS DIODE 47.6V 100V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T39CAHE3/52 Description: TVS DIODE 33.3V 53.9V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T42CAY Description: TVS DIODE 36V 76V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T39CA Description: TVS DIODE 33.3V 69.7V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T39CA-M3/52 Description: TVS DIODE 33.3V 53.9V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T68A Description: TVS DIODE 58.1V 121V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T68A-M3/5B Description: TVS DIODE 58.1V 92V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SM6T39CAY Description: TVS DIODE 33.3V 69.7V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T47CAY Description: TVS DIODE 40V 84V SMB	Manufacturers: STMicroelectronics	RFQ
	Part#: SM6T68AHE3/52 Description: TVS DIODE 58.1V 92V DO214AA	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for SM6T47AY			
STMicroelectronics SM6T47AY	SM6T47AY distributor	SM6T47AY supplier	SM6T47AY price
SM6T47AY download datasheet	SM6T47AY datasheet	SM6T47AY stock	buy SM6T47AY
STMicroelectronics SM6T47AY			