



**SM6T18AY**

Manufacturer Part Number:	SM6T18AY
Manufacturer / Brand	STMicroelectronics
Part of Description:	TVS DIODE 15.3V 32.5V SMB
Datasheets:	SM6T18AY.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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SM6T18AY 100% New Original 2500pcs in Stock, Find SM6T18AY Price, Stock, datasheet at IC Components Ltd Online, buy SM6T18AY STMicroelectronics with warrantied. 100% guarantee confidence. RFQ SM6T18AY: [Info@IC-Components.com](mailto:Info@IC-Components.com)



















The specifications of SM6T18AY

Part Number	SM6T18AY	Manufacturer / Brand	STMicroelectronics
Series	Automotive, AEC-Q101, SM6TY, TRANSIL™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	SM6T	Package / Case	DO-214AA, SMB
Packaging	Tape & Reel (TR)	Mounting Type	Surface Mount
Supplier Device Package	SMB (DO-214AA)	Operating Temperature	-55°C ~ 150°C (TJ)
Type	Zener	Capacitance @ Frequency	-
Applications	Automotive	Unidirectional Channels	1
Voltage - Reverse Standoff (Typ)	15.3V	Voltage - Breakdown (Min)	17.1V
Voltage - Clamping (Max) @ Ipp	32.5V	Current - Peak Pulse (10/1000µs)	123A (8/20µs)
Power - Peak Pulse	600W	Power Line Protection	No
Other Names	497-10795-2	Stock Quantity	2500 pcs Stock
Category	<a href="#">Circuit Protection &gt; TVS - Diodes</a>	Description	TVS DIODE 15.3V 32.5V SMB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SM6T18AY

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<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T220A-TR</b> Description: SM6T220A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T18CA-TR</b> Description: SM6T18CA-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T200A-TR</b> Description: SM6T200A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T16CA</b> Description: SM6T16CA SUNMATE SMB(DO-214AA) Manufacturers: SUNMATE In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T220CA</b> Description: TVS DIODE 188V 388V SMB Manufacturers: STMicroelectronics In Stock: New original, 15000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T20CA</b> Description: SM6T20CA SUNMATE SMB(DO-214AA) Manufacturers: SUNMATE In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
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 <p><b>SM6T15CA-E3/52</b> Description: TVS DIODE 12.8V 21.2V DO214AA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T200CA-TR</b> Description: SM6T200CA-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T15CA</b> Description: TVS DIODE 12.8V 27.2V SMB Manufacturers: STMicroelectronics In Stock: New original, 16500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>SM6T200A</b> Description: TVS DIODE 171V 353V SMB Manufacturers: STMicroelectronics In Stock: New original, 31300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T18A-TR</b> Description: SM6T18A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T15A</b> Description: TVS DIODE 12.8V 27.2V SMB Manufacturers: STMicroelectronics In Stock: New original, 80000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>SM6T15AY</b> Description: TVS DIODE 12.8V 27.2V SMB Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T18CA-E3/52</b> Description: TVS DIODE 15.3V 25.2V DO214AA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T18A/2</b> Description: SM6T18A/2 GE SMC Manufacturers: General Semiconductor (Vishay) In Stock: New original, 15100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>SM6T200CA</b> Description: TVS DIODE 171V 353V SMB Manufacturers: STMicroelectronics In Stock: New original, 15000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T18A</b> Description: TVS DIODE 15.3V 32.5V SMB Manufacturers: STMicroelectronics In Stock: New original, 80000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T16A</b> Description: TVS DIODE SMB Manufacturers: STMicroelectronics In Stock: New original, 13000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T15A-TR</b> Description: SM6T15A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SM6T15AH</b> Description: SM6T15AH ST SMB Manufacturers: ST In Stock: New original, 3900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T220A</b> Description: TVS DIODE 188V 388V SMB Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
 <p><b>SM6T150CA-E3/52</b> Description: TVS DIODE 128V 207V DO214AA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T200CA-E3/52T</b> Description: SM6T200CA-E3/52T VISHAY DO214 Manufacturers: Vishay Precision Group In Stock: New original, 10000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	 <p><b>SM6T200A-E3/52</b> Description: TVS DIODE 171V 274V DO214AA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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