



SM6T100A

Manufacturer Part Number:	SM6T100A
Manufacturer / Brand	STMicroelectronics
Part of Description:	TVS DIODE 85.5V 178V SMB
Datasheets:	SM6T100A.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 80000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of SM6T100A

Part Number	SM6T100A	Manufacturer / Brand	STMicroelectronics
Series	SM6T, 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	General Purpose	Unidirectional Channels	1
Voltage - Reverse Standoff (Typ)	85.5V	Voltage - Breakdown (Min)	95V
Voltage - Clamping (Max) @ Ipp	178V	Current - Peak Pulse (10/1000µs)	22.5A (8/20µs)
Power - Peak Pulse	600W	Power Line Protection	No
Other Names	497-7426-2 SM6T100A-ND	Stock Quantity	80000 pcs Stock
Category	Circuit Protection > TVS - Diodes	Description	TVS DIODE 85.5V 178V SMB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SM6T100A

STMicroelectronics SM6T100A	SM6T100A part	SM6T100A Price	SM6T100A Distributor
SM6T100A Technical	SM6T100A Stock	SM6T100A Inventory	SM6T100A Supplier
SM6T100A Online Order	SM6T100A Inquiry	SM6T100A Image	SM6T100A Picture
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 <p>SM6T10CA Description: TVS DIODE 8.55V 18.6V SMB Manufacturers: STMicroelectronics In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S30A Description: SM6S30A VISHAY DO-218AB Manufacturers: Vishay Precision Group In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SM6T11CA Description: SM6T11CA SUNMATE SMB(DO-21 Manufacturers: SUNMATE In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SM6T12A-TR Description: SM6T12A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SM6T100CA-TR Description: SM6T100CA-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S30AHE3/2D Description: TVS DIODE 30V 48.4V DO218AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 9900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SM6T10CA-TR Description: SM6T10CA-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SM6T100A-TR Description: SM6T100A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6T12A Description: TVS DIODE 10.2V 21.7V SMB Manufacturers: STMicroelectronics In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SM6S30A-E3/2D Description: TVS DIODE 30V 48.4V DO218AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 55000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S36AHE3/2D Description: TVS DIODE 36V 58.1V DO218AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 9900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S30HE3/2D Description: TVS DIODE 30VWM DO218AB Manufacturers: Vishay / Semiconductor - Opto Division In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SM6S36 Description: SM6S36 VISHAY DO-218AB Manufacturers: Vishay Precision Group In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S33 Description: SM6S33 VISHAY DO-218AB Manufacturers: Vishay Precision Group In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6T10A Description: TVS DIODE 8.55V 18.6V SMB Manufacturers: STMicroelectronics In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p>SM6T10A-TR Description: SM6T10A-TR ST DO-214A Manufacturers: ST In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S36HE3/2D Description: TVS DIODE 36V 64.3V DO218AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S33A Description: SM6S33A VISHAY DO-218AB Manufacturers: Vishay Precision Group In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SM6T100CA Description: TVS DIODE 85.5V 178V SMB Manufacturers: STMicroelectronics In Stock: New original, 16000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>SM6T10A /DP Description: SM6T10A /DP STM 2.5Kreel Manufacturers: STM In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S36A Description: SM6S36A VISHAY DO-218AB Manufacturers: Vishay Precision Group In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SM6T100CA-E3/52 Description: TVS DIODE 85.5V 137V DO214AA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6T100A-E3/52 Description: TVS DIODE 85.5V 137V DO214AA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S33AHE3/2D Description: TVS DIODE 33V 53.3V DO218AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 9900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SM6S30 Description: SM6S30 VISHAY DO-218AB Manufacturers: Vishay Precision Group In Stock: New original, 4500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6S33A-E3/2D Description: TVS DIODE 33V 53.3V DO218AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 55000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SM6T10CA-E3/52T Description: SM6T10CA-E3/52T VISHAY DO214 Manufacturers: Vishay Precision Group In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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