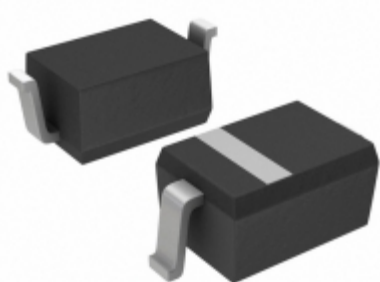


SD12T1G



ON Semiconductor®

Part Number: [SD12T1G](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: TVS DIODE 12V 19V SOD323

Data sheet:  [SD05T1, SZSD05T1 Series](#)

RoHs Status: Lead free / RoHS Compliant

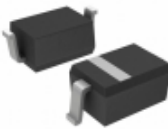
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy SD12T1G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SD12T1G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	TVS DIODE 12V 19V SOD323	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	524427 pcs	Data sheet	SD05T1, SZSD05T1 Series
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	12V
Voltage - Clamping (Max) @ Ipp	19V	Voltage - Breakdown (Min)	13.3V
Unidirectional Channels	1	Type	Zener
Supplier Device Package	SOD-323	Series	Automotive, AEC-Q101
Power Line Protection	No	Power - Peak Pulse	350W
Packaging	Original-Reel®	Package / Case	SC-76, SOD-323
Other Names	SD12T1GOSDKR	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	32 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Peak Pulse (10/1000µs)	15A (8/20µs)	Capacitance @ Frequency	150pF @ 1MHz
Base Part Number	SD*T	Applications	Automotive
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 524427 pieces of AMI Semiconductor / ON Semiconductor SD12T1G 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#: SD12CT1G Description: TVS DIODE 12V 19V SOD323	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SD1332-05C Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD12H0SB Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	RFQ
	Part#: SD12H0SK Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	RFQ
	Part#: SD1330-05H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD12H0B Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	RFQ
	Part#: SD130EVK Description: BOARD EVALUATION LMH0030	Manufacturers: N/A	RFQ
	Part#: SD1309-01H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD1372-01H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD12C-01FTG Description: TVS DIODE 12V 23V SOD323	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: SD131EVK Description: BOARD EVALUATION LMH0031	Manufacturers: N/A	RFQ
	Part#: SD12C.TCT Description: TVS DIODE 12V 24V SOD323	Manufacturers: Semtech	RFQ
	Part#: SD1332-05H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD1330-06H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD12T1 Description: TVS DIODE 12V 19V SOD323	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SD12CT1 Description: TVS DIODE 12V 19V SOD323	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SD1372-03H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD12H0K Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	RFQ
	Part#: SD1372-06H Description: RF POWER TRANSISTOR	Manufacturers: Microsemi	RFQ
	Part#: SD1275-01 Description: TRANS NPN RF MICROWAVE VHF M113	Manufacturers: STMicroelectronics	RFQ

Related keywords for SD12T1G

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