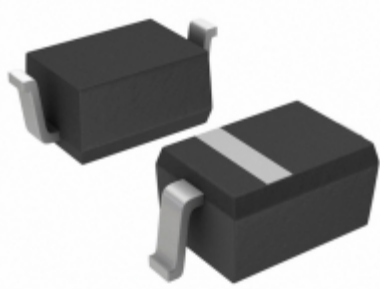



SD05T1G




ON Semiconductor® 

Part Number: [SD05T1G](#)

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

Description: TVS DIODE 5V 9.8V SOD323

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

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

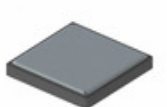





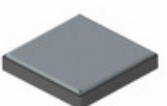
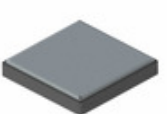


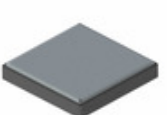









Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SD05T1G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SD05T1G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	TVS DIODE 5V 9.8V SOD323	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1109376 pcs	Data sheet	SD05T1, SZSD05T1 Series
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	5V
Voltage - Clamping (Max) @ Ipp	9.8V	Voltage - Breakdown (Min)	6.2V
Unidirectional Channels	1	Type	Zener
Supplier Device Package	SOD-323	Series	Automotive, AEC-Q101
Power Line Protection	No	Power - Peak Pulse	350W
Packaging	Tape & Reel (TR)	Package / Case	SC-76, SOD-323
Other Names	SD05T1GOS SD05T1GOS-ND SD05T1GOSTR	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	25 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Peak Pulse (10/1000µs)	24A (8/20µs)	Capacitance @ Frequency	350pF @ 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 1109376 pieces of AMI Semiconductor / ON Semiconductor SD05T1G 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#: SD066SC100A.T Description: DIODE SCHOTTKY 100V 5A DIE	Manufacturers: Sensitron Semiconductor / SMC Diode Solutions	<div>RFQ</div>
	Part#: SD05H0SB Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD06H0B Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD05T3G Description: TVS DIODE 5V 9.8V SOD323	Manufacturers: AMI Semiconductor / ON Semiconductor	<div>RFQ</div>
	Part#: SD05H0SBR Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD05H1SB Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD060SC200A.T Description: DIODE SCHOTTKY 200V 3A DIE	Manufacturers: Sensitron Semiconductor / SMC Diode Solutions	<div>RFQ</div>
	Part#: SD060SA30A.T Description: DIODE SCHOTTKY 30V 3A DIE	Manufacturers: Sensitron Semiconductor / SMC Diode Solutions	<div>RFQ</div>
	Part#: SD060-11-41-211 Description: PHOTODETECTOR INGAAS 1.5MM TO-39	Manufacturers: Advanced Photonix (Luna Optoelectronics)	<div>RFQ</div>
	Part#: SD06H0K Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD060SE45B.T Description: DIODE SCHOTTKY 45V 3A DIE	Manufacturers: Sensitron Semiconductor / SMC Diode Solutions	<div>RFQ</div>
	Part#: SD05H0BD Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD05T1 Description: TVS DIODE 5V 9.8V SOD323	Manufacturers: AMI Semiconductor / ON Semiconductor	<div>RFQ</div>
	Part#: SD066-24-21-011 Description: PHOTODIODE BI-CELL TO-46	Manufacturers: Advanced Photonix (Luna Optoelectronics)	<div>RFQ</div>
	Part#: SD05H1SBR Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD05H1B Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD05H0K Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD0603S040S0R2 Description: DIODE SCHOTTKY 40V 200MA 0603	Manufacturers: AVX Corporation	<div>RFQ</div>
	Part#: SD05H0SK Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>
	Part#: SD05H0B Description: SWITCH SLIDE DIP SPST 100MA 25V	Manufacturers: C&K	<div>RFQ</div>

Related keywords for SD05T1G			
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