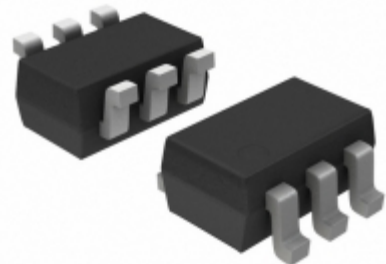


SMF05CT1G



ON Semiconductor®

Part Number: [SMF05CT1G](#)

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

Description: TVS DIODE 5V 12.5V SC88

Data sheet:  [SMF05C, 12C, 15C, 24C](#)

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 SMF05CT1G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SMF05CT1G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	TVS DIODE 5V 12.5V SC88	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	731945 pcs	Data sheet	SMF05C, 12C, 15C, 24C
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Clamping (Max) @ 1pp	12.5V	Voltage - Breakdown (Min)	6.2V
Unidirectional Channels	5	Type	Zener
Supplier Device Package	SC-88/SC70-6/SOT-363	Series	-
Power Line Protection	No	Power - Peak Pulse	100W
Packaging	Tape & Reel (TR)	Package / Case	6-TSSOP, SC-88, SOT-363
Other Names	SMF05CT1GOS SMF05CT1GOS-ND SMF05CT1GOSTR	Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Peak Pulse (10/100µs)	8A (8/20µs)	Capacitance @ Frequency	80pF @ 1MHz
Base Part Number	SMF°C	Applications	General Purpose

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 731945 pieces of AMI Semiconductor / ON Semiconductor SMF05CT1G 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#: SMF05T2G Description: TVS DIODE 5V 12.5V SC88A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SMF05CT1 Description: TVS DIODE 5V 12.5V SC88	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SMF05T1 Description: TVS DIODE 5V 12.5V SC88A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SMF-HM1530SRD-305 Description: LED 3MM RA 660NM SUP RED DIFFSMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF05T1G Description: TVS DIODE 5V 12.5V SC88A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SMF-HM1530ID-509 Description: LED 5MM RA 635NM RED DIFF SMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF-HM1530ID-305 Description: LED 3MM RA 635NM RED DIFF SMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF05CT2G Description: TVS DIODE 5V 12.5V SC88	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SMF100A-T13 Description: TAPE REEL - 8MM/13" TAPE	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: SMF-HM1530YD-305 Description: LED 3MM RA 585NM YEL DIFF SMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF-HM1530SRD-509 Description: LED 5MM RA 660NM SUP RED DIFFSMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF100A Description: TAPE REEL - 8MM/7" TAPE	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: SMF-HM1530YD-509 Description: LED 5MM RA 585NM YEL DIFF SMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF-LX240ID-TR Description: LED 3MM 635NM RED DIFF RA SMD	Manufacturers: Lumex, Inc.	RFQ
	Part#: SMF05.TCT Description: TVS DIODE 5V 12.5V SC70-5	Manufacturers: Semtech	RFQ
	Part#: SMF100A RQG Description: DIODE, TVS, UNIDIRECTIONAL, 200W	Manufacturers: TSC (Taiwan Semiconductor)	RFQ
	Part#: SMF05C.TCT Description: TVS DIODE 5V 12.5V SC70-6	Manufacturers: Semtech	RFQ
	Part#: SMF100A RVG Description: DIODE, TVS, UNIDIRECTIONAL, 200W	Manufacturers: TSC (Taiwan Semiconductor)	RFQ
	Part#: SMF05CT2 Description: TVS DIODE 5V 12.5V SC88	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: SMF100AHRQG Description: DIODE, TVS, UNIDIRECTIONAL, 200W	Manufacturers: TSC (Taiwan Semiconductor)	RFQ

Related keywords for SMF05CT1G			
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