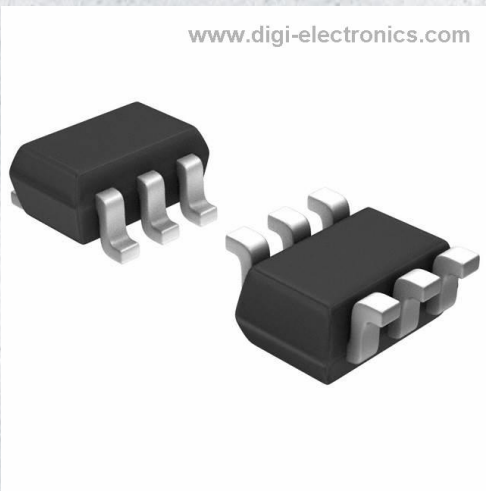
SMF05CT1 Datasheet



DiGi Electronics Part Number	SMF05CT1-DG
Manufacturer	onsemi
Manufacturer Product Number	SMF05CT1
Description	TVS DIODE 5VWM 12.5V SC88/SC70-6
Detailed Description	12.5V Clamp 8A (8/20µs) Ipp Tvs Diode Surface Mount SC-88/SC70-6/SOT-363

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This model SMF05CT1 is available at DiGi Electronics.

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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:	Manufacturer:
SMF05CT1	onsemi
Series:	Product Status:
-	Obsolete
Type:	Unidirectional Channels:
Zener	5
Voltage - Reverse Standoff (Typ):	Voltage - Breakdown (Min):
5V (Max)	6.2V
Voltage - Clamping (Max) @ Ipp:	Current - Peak Pulse (10/1000µs):
12.5V	8A (8/20µs)
Power - Peak Pulse:	Power Line Protection:
100W	No
Applications:	Capacitance @ Frequency:
General Purpose	80pF @ 1MHz
Operating Temperature:	Mounting Type:
-40°C ~ 125°C (TJ)	Surface Mount
Package / Case:	Supplier Device Package:
6-TSSOP, SC-88, SOT-363	SC-88/SC70-6/SOT-363
Base Product Number:	
SMF	

Environmental & Export classification

RoHS Status:	Moisture Sensitivity Level (MSL):
RoHS non-compliant	1 (Unlimited)
REACH Status:	ECCN:
REACH Unaffected	EAR99
HTSUS:	
8541.10.0080	

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