



About

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Conta

Empl

Site

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keyword search:

part number search:

Products

Support

Requests

Investors

SOV5.0 (#16071)

RFQ/Sample

Transient Voltage Suppressor

Package

Division

Scottsdale

Datasheet

(none)

Mil-Spec

(none)

Shipping

TR12\4000cntTR12

Qual Data

Contact Microsemi

Config

? Unidirectional

Maximum Electrical Rating	Symbol	Max	Unit
Peak Pulse Power			
(Ipp=53.7 A,10/1000µ s pulse)	P _{pp}	500	W
Max Stand -Off/Working Voltage	V _{wm}	5	V
Tolerance	Tol	10	%

Electrical Rating	Symbol	Min	Typ	Max	Unit
Clamping Voltage					
(Ipp=53.7 A)	V _C			9.3	V
Reverse Breakdown Voltage					
(I _{BR} =1000 µ A)	V _{BR}	6			V
Reverse Leakage Current					
(Vwm=5 V)	I _D			300	µ A

