

SMDA05C-4-2/TR13 Information


For Reference Only

Part Number [SMDA05C-4-2/TR13](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 11VC 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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SMDA05C-4-2/TR13 Specifications

Manufacturer Part Number	SMDA05C-4-2/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Package	8-SOIC (0.154", 3.90mm Width)
Series	TVSarray?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	4
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	11V
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	300W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	200pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

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