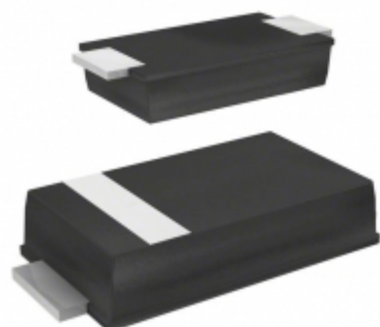


SMA6F5.0A-TR




life.augmented

Part Number: [SMA6F5.0A-TR](#)

Manufacturer: [STMicroelectronics](#)

Description: TVS DIODE 5V 13.4V SMAFLAT

Data sheet:  [SMA6F](#)

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.
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PRODUCT PARAMETER			
Part Number	SMA6F5.0A-TR	Manufacturer	STMicroelectronics
Description	TVS DIODE 5V 13.4V SMAFLAT	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	287258 pcs	Data sheet	SMA6F
Category	Circuit Protection	Voltage - Reverse Standoff (Typ)	5V
Voltage - Clamping (Max) @ Ipp	13.4V	Voltage - Breakdown (Min)	6.4V
Unidirectional Channels	1	Type	Zener
Supplier Device Package	SMAflat	Series	SMA6F, TRANSIL™
Power Line Protection	No	Power - Peak Pulse	600W
Packaging	Original-Reel®	Package / Case	DO-221AC, SMA Flat Leads
Other Names	497-8760-6	Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Current - Peak Pulse (10/1000µs)	298A (8/20µs)
Capacitance @ Frequency	-	Base Part Number	SMA6F
Applications	General Purpose		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 287258 pieces of STMicroelectronics SMA6F5.0A-TR 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			

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	Part#: SMA6F17A-M3/6A Description: TVS DIODE 17V 31.4V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F8.5A-M3/6A Description: TVS DIODE 8.5V 18.7V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F20A-M3/6B Description: TVS DIODE 20V 36.8V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F7.5A-M3/6B Description: TVS DIODE 7.5V 17V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F5.0A-M3/6A Description: TVS DIODE 5V 13.4V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F17A-M3/6B Description: TVS DIODE 17V 31.4V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F16A-M3/6B Description: TVS DIODE 16V 29.5V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F8.0A-M3/6B Description: TVS DIODE 8V 18.2V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F8.0A-M3/6A Description: TVS DIODE 8V 18.2V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F6.0A-M3/6A Description: TVS DIODE 6V 13.7V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F7.5A-M3/6A Description: TVS DIODE 7.5V 17V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F5.0A-M3/6B Description: TVS DIODE 5V 13.4V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F6.5A-M3/6A Description: TVS DIODE 6.5V 14.5V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F5.0A-TP Description: TVS DIODE 5VWM 9.2VC DO221AC	Manufacturers: Micro Commercial Co	RFQ
	Part#: SMA6F18A-M3/6A Description: TVS DIODE 18V 33.2V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F6.0A-M3/6B Description: TVS DIODE 6V 13.7V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F20A-M3/6A Description: TVS DIODE 20VWM 36.8VC DO221AC	Manufacturers: Vishay Semiconductor Diodes Division	RFQ
	Part#: SMA6F6.5A-M3/6B Description: TVS DIODE 6.5V 14.5V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SMA6F7.5A-M3/6A Description: TVS DIODE 7.5VWM 17VC DO221AC	Manufacturers: Vishay Semiconductor Diodes Division	RFQ
	Part#: SMA6F18A-M3/6B Description: TVS DIODE 18V 33.2V DO221AC	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

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