

**SMCJ5.0CA-13-F**



**Part Number:** [SMCJ5.0CA-13-F](#)  
**Manufacturer:** [Diodes Incorporated](#)  
**Description:** TVS DIODE 5V 9.2V SMC  
**Data sheet:** [SMCJ5.0\(C\)A - SMCJ170\(C\)A](#)

**RoHS Status:** Contains lead / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	SMCJ5.0CA-13-F	Manufacturer	<a href="#">Diodes Incorporated</a>
Description	TVS DIODE 5V 9.2V SMC	Lead Free Status / RoHS Status	Contains lead / RoHS Compliant
Quantity Available	234590 pcs	Data sheet	<a href="#">SMCJ5.0(C)A - SMCJ170(C)A</a>
Category	<a href="#">Circuit Protection</a>	Voltage - Reverse Standoff (Typ)	5V
Voltage - Clamping (Max) @ 1pp	9.2V	Voltage - Breakdown (Min)	6.4V
Type	Zener	Supplier Device Package	SMC
Series	-	Power Line Protection	No
Power - Peak Pulse	1500W (1.5kW)	Packaging	Tape & Reel (TR)
Package / Case	DO-214AB, SMC	Other Names	SMCJ5.0CA-FDITR SMCJ5.0CA13F
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	7 Weeks
Lead Free Status / RoHS Status	Contains lead / RoHS Compliant	Current - Peak Pulse (10/1000µs)	163A
Capacitance @ Frequency	-	Bidirectional Channels	1
Base Part Number	SMCJ5.0	Applications	General Purpose

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 234590 pieces of Diodes Incorporated SMCJ5.0CA-13-F 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](mailto:info@Components-World.com)

**RELATED PRODUCTS**

	Part#: <a href="#">SMCJ5.0CA-TR</a> Description: TVS DIODE 5V 13.4V SMC	Manufacturers: <a href="#">STMicroelectronics</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0C-E3/9AT</a> Description: TVS DIODE 5V 9.6V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-E3/9AT</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA</a> Description: TVS DIODE 5V 9.2V SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-13</a> Description: TVS DIODE 5V 9.2V SMC	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0C-E3/57T</a> Description: TVS DIODE 5V 9.6V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA R7G</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-TP</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-M3/57T</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">AVX Corporation</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-HR</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-HRA</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-HRAT7</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-E3/57T</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0ATR</a> Description: TVS DIODE 5V 9.2V SMC	Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA-M3/9AT</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA/57T</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0C</a> Description: TVS DIODE 5V 9.6V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMCJ5.0CA M6G</a> Description: TVS DIODE 5V 9.2V DO214AB	Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>	<a href="#">RFQ</a>

Related keywords for **SMCJ5.0CA-13-F**

Diodes Incorporated SMCJ5.0CA-13-F	SMCJ5.0CA-13-F distributor	SMCJ5.0CA-13-F supplier	SMCJ5.0CA-13-F price
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Diodes Incorporated SMCJ5.0CA-13-F	Diodes Inc SMCJ5.0CA-13-F	Pericom Semiconductor SMCJ5.0CA-13-F	Zetex Semiconductors (Diodes Incorporated) SMCJ5.0CA-13-F