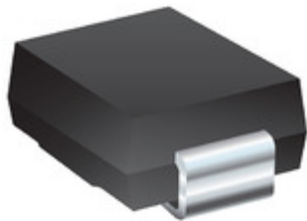



5.0SMDJ6.0CA-H



**Part Number:** [5.0SMDJ6.0CA-H](#)

**Manufacturer:** [Bourns, Inc.](#)

**Description:** DIO TVS VWM 6.0V 5KW BIDIR SMC

**Data sheet:**  [5.0SMDJ Series Datasheet](#)

**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.  
**Buy 5.0SMDJ6.0CA-H with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5.0SMDJ6.0CA-H	Manufacturer	<a href="#">Bourns, Inc.</a>
Description	DIO TVS VWM 6.0V 5KW BIDIR SMC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	62721 pcs	Data sheet	<a href="#">5.0SMDJ Series Datasheet</a>
Category	<a href="#">Circuit Protection</a>	Voltage - Reverse Standoff (Typ)	6V
Voltage - Clamping (Max) @ 1pp	10.3V	Voltage - Breakdown (Min)	6.67V
Type	Zener	Supplier Device Package	DO-214AB (SMC)
Series	5.0SMDJ	Power Line Protection	No
Power - Peak Pulse	5000W (5kW)	Packaging	Original-Reel®
Package / Case	DO-214AB, SMC	Other Names	5.0SMDJ6.0CA-HDKR
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	16 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Current - Peak Pulse (10/1000µs)	485.5A
Capacitance @ Frequency	-	Bidirectional Channels	1
Applications	General Purpose		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Bourns, Inc. series electronic components. We have 62721 pieces of Bourns, Inc. 5.0SMDJ6.0CA-H 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="#">5.0SMDJ58A-T7</a> Description: TVS DIODE 58V 93.6V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.0A-H</a> Description: DIO TVS VWM 6.0V 5KW UNIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ58CA-H</a> Description: DIO TVS VWM 58V 5KW BIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.5CA-H</a> Description: DIO TVS VWM 6.5V 5KW BIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ60A</a> Description: TVS DIODE 60V 96.8V DO214AB	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.0AS</a> Description: TVS 5KW 6V 5%UNI DO-214AB TR13 R	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.5A-H</a> Description: DIO TVS VWM 6.5V 5KW UNIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.5AS</a> Description: TVS 5KW 6.5V 5%UNI DO-214AB TR13	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.5CA</a> Description: DIO TVS VWM 6.5V 5KW BIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ60A</a> Description: TVS DIODE 60V 96.8V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ58AHM6G</a> Description: TVS DIODE 58V 93.6V DO214AB	Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.5A</a> Description: DIO TVS VWM 6.5V 5KW UNIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ58CA</a> Description: DIO TVS VWM 58V 5KW BIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.5CAS</a> Description: TVS 5KW 6.5V 5%BI DO-214AB TR13	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ58CA</a> Description: TVS DIODE 58V 93.6V DO214AB	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ60A M6G</a> Description: TVS DIODE 60V 96.8V DO214AB	Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ58CA-T7</a> Description: TVS DIODE 58VWM 93.6VC SMD	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.0CA</a> Description: DIO TVS VWM 6.0V 5KW BIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.0CAS</a> Description: TVS 5KW 6V 5%BI DO-214AB TR13 RO	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">5.0SMDJ6.0A</a> Description: DIO TVS VWM 6.0V 5KW UNIDIR SMC	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>

Related keywords for 5.0SMDJ6.0CA-H			
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