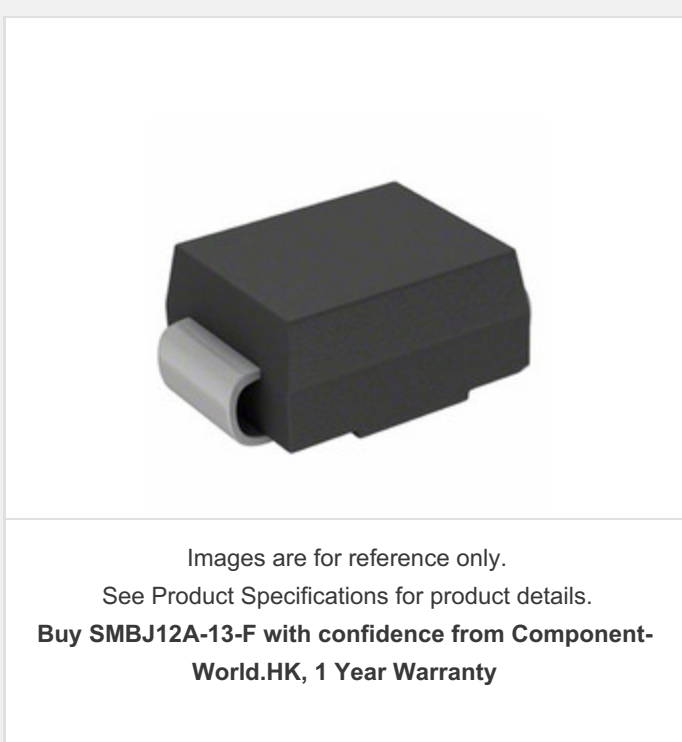


**SMBJ12A-13-F**



**Part Number:** [SMBJ12A-13-F](#)  
**Manufacturer:** [Diodes Incorporated](#)  
**Description:** TVS DIODE 12V 19.9V SMB  
**Data sheet:** [PDF](#) [SMBJ5.0\(C\)A - SMBJ200A](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	SMBJ12A-13-F	Manufacturer	<a href="#">Diodes Incorporated</a>
Description	TVS DIODE 12V 19.9V SMB	Lead Free Status / RoHS Status	Contains lead / RoHS Compliant
Quantity Available	784316 pcs	Data sheet	<a href="#">SMBJ5.0(C)A - SMBJ200A</a>
Category	<a href="#">Circuit Protection</a>	Voltage - Reverse Standoff (Typ)	12V
Voltage - Clamping (Max) @ 1pp	19.9V	Voltage - Breakdown (Min)	13.3V
Unidirectional Channels	1	Type	Zener
Supplier Device Package	SMB	Series	SMBJ
Power Line Protection	No	Power - Peak Pulse	600W
Packaging	Tape & Reel (TR)	Package / Case	DO-214AA, SMB
Other Names	SMBJ12A-FD1TR SMBJ12A13F	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)	30.2A	Capacitance @ Frequency	-
Base Part Number	SMBJ12	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 784316 pieces of Diodes Incorporated SMBJ12A-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="#">SMBJ120HE3/52</a> Description: TVS DIODE 120VWM 214VC SMB	Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A R5G</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-HR</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-TR</a> Description: TVS DIODE 12V 25.3V SMB	Manufacturers: <a href="#">STMicroelectronics</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-M3/52</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-HRA</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-E3/52</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A</a> Description: TVS DIODE 12V 19.9V SMB	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-E3/5B</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ120E3/TR13</a> Description: TVS DIODE 120V 214V DO214AA	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A M4G</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-Q</a> Description: TVS DIODE 12V 19.9V SMB	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-QH</a> Description: TVS DIODE 12V 19.9V SMB	Manufacturers: <a href="#">Bourns, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-TP</a> Description: TVS DIODE 12VWM 19.9VC SMB	Manufacturers: <a href="#">Micro Commercial Co</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ120HE3/5B</a> Description: TVS DIODE 120V 214V DO214AA	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-M3/5B</a> Description: TVS DIODE 12V 19.9V DO214AA	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A-13</a> Description: TVS DIODE 12V 19.9V SMB	Manufacturers: <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SMBJ12A</a> Description: TVS DIODE 12V 19.9V SMB	Manufacturers: <a href="#">AVX Corporation</a>	<a href="#">RFQ</a>

Related keywords for **SMBJ12A-13-F**

Diodes Incorporated SMBJ12A-13-F	SMBJ12A-13-F distributor	SMBJ12A-13-F supplier	SMBJ12A-13-F price
SMBJ12A-13-F download datasheet	SMBJ12A-13-F datasheet	SMBJ12A-13-F stock	buy SMBJ12A-13-F
Diodes Incorporated SMBJ12A-13-F	Diodes Inc SMBJ12A-13-F	Pericom Semiconductor SMBJ12A-13-F	Zetex Semiconductors (Diodes Incorporated) SMBJ12A-13-F