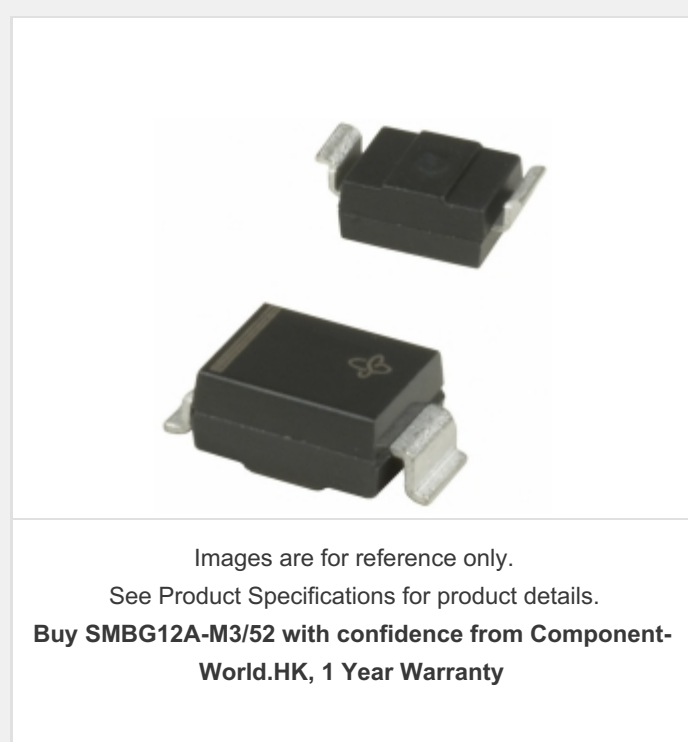


## SMBG12A-M3/52



**Part Number:** [SMBG12A-M3/52](#)  
**Manufacturer:** [Electro-Films \(EFI\) / Vishay](#)  
**Description:** TVS DIODE 12V 19.9V DO215AA  
**Data sheet:** [PDF](#) [SMBG5.0A-M thru SMBG188CA-M](#)

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

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	SMBG12A-M3/52	<b>Manufacturer</b>	<a href="#">Electro-Films (EFI) / Vishay</a>
<b>Description</b>	TVS DIODE 12V 19.9V DO215AA	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	276502 pcs	<b>Data sheet</b>	<a href="#">SMBG5.0A-M thru SMBG188CA-M</a>
<b>Category</b>	<a href="#">Circuit Protection</a>	<b>Voltage - Reverse Standoff (Typ)</b>	12V
<b>Voltage - Clamping (Max) @ Ipp</b>	19.9V	<b>Voltage - Breakdown (Min)</b>	13.3V
<b>Unidirectional Channels</b>	1	<b>Type</b>	Zener
<b>Supplier Device Package</b>	DO-215AA (SMBG)	<b>Series</b>	TransZorb®
<b>Power Line Protection</b>	No	<b>Power - Peak Pulse</b>	600W
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	DO-215AA, SMB Gull Wing
<b>Operating Temperature</b>	-65°C ~ 175°C (TJ)	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	41 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Current - Peak Pulse (10/1000µs)</b>	30.2A
<b>Capacitance @ Frequency</b>	-	<b>Applications</b>	General Purpose

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 276502 pieces of Electro-Films (EFI) / Vishay SMBG12A-M3/52 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

	<b>Part#:</b> <a href="#">SMBG12CA-M3/52</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12AHE3/52</a> <b>Description:</b> TVS DIODE 12VWM 19.9VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12CA</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12C-E3/52</a> <b>Description:</b> TVS DIODE 12VWM 22VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG120A-E3/52</a> <b>Description:</b> TVS DIODE 120VWM 193VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG120CA-E3/52</a> <b>Description:</b> TVS DIODE 120V 193V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG120AHE3/52</a> <b>Description:</b> TVS DIODE 120VWM 193VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG120AHE3/5B</a> <b>Description:</b> TVS DIODE 120VWM 193VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12A-E3/52</a> <b>Description:</b> TVS DIODE 12VWM 19.9VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12CA-E3/5B</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG120CA-E3/5B</a> <b>Description:</b> TVS DIODE 120V 193V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12A-E3/5B</a> <b>Description:</b> TVS DIODE 12VWM 19.9VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12A-M3/5B</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12A/54</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12CA-E3/52</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG120A-E3/5B</a> <b>Description:</b> TVS DIODE 120VWM 193VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12C-E3/5B</a> <b>Description:</b> TVS DIODE 12V 22V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12AHE3/5B</a> <b>Description:</b> TVS DIODE 12VWM 19.9VC SMB	<b>Manufacturers:</b> <a href="#">Vishay Semiconductor Diodes Division</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12A-E3/1</a> <b>Description:</b> TVS DIODE 12V 19.9V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">SMBG12-E3/5B</a> <b>Description:</b> TVS DIODE 12V 22V DO215AA	<b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a>	<a href="#">RFQ</a>

### Related keywords for SMBG12A-M3/52

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