



### SMBG13CA-E3/5B Information



For Reference Only

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

Part Number SMBG13CA-E3/5B

**Description** TVS DIODE 13VWM 21.5VC SMB

Package DO-215AA, SMB Gull Wing

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# SMBG13CA-E3/5B Specifications

Manufacturer Part Number	SMBG13CA-E3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AA, SMB Gull Wing
Series	TransZorb?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	13V
Voltage - Breakdown (Min)	14.4V
Voltage - Clamping (Max) @ Ipp	21.5V
Current - Peak Pulse (10/1000µs)	27.9A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-215AA, SMB Gull Wing
Supplier Device Package	DO-215AA (SMBG)
	Report errors?

#### SMBG13CA-E3/5B Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## SMBG13CA-E3/5B Payment Methods





















## SMBG13CA-E3/5B Shipping Methods













If you have any question about SMBG13CA-E3/5B, please do not hesitate to contact us!

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