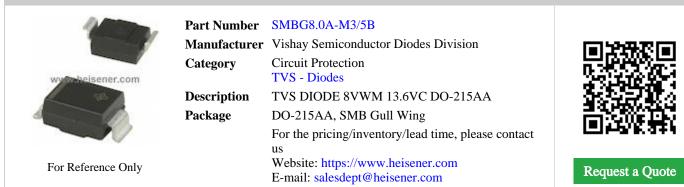


# SMBG8.0A-M3/5B

#### SMBG8.0A-M3/5B Information



## **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.



# SMBG8.0A-M3/5B Specifications

Manufacturer Part Number	SMBG8.0A-M3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AA, SMB Gull Wing
Series	TransZorb?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.89V
Voltage - Clamping (Max) @ Ipp	13.6V
Current - Peak Pulse (10/1000µs)	44.1A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-215AA, SMB Gull Wing
Supplier Device Package	DO-215AA (SMBG)
	Report errors?

#### SMBG8.0A-M3/5B 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SMBG8.0A-M3/5B Payment Methods



## SMBG8.0A-M3/5B Shipping Methods



If you have any question about SMBG8.0A-M3/5B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com