



SMBG40AHE3/5B Information



For Reference Only

Part Number SMBG40AHE3/5B

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

Description TVS DIODE 40VWM 64.5VC SMB

Package DO-215AA, SMB Gull Wing

For the pricing/inventory/lead time, please contact

us

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.









SMBG40AHE3/5B Specifications

Manufacturer Part Number	SMBG40AHE3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AA, SMB Gull Wing
Series	Automotive, AEC-Q101, TransZorb?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	40V
Voltage - Breakdown (Min)	44.4V
Voltage - Clamping (Max) @ Ipp	64.5V
Current - Peak Pulse (10/1000µs)	9.3A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
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?

SMBG40AHE3/5B 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.

SMBG40AHE3/5B Payment Methods

































If you have any question about SMBG40AHE3/5B, please do not hesitate to contact us!

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