

SMB8J8.0CA-E3/5B

SMB8J8.0CA-E3/5B Information

Part Num Manufac Category Descripti Package	turer Vishay Semiconductor Diodes Division Circuit Protection TVS - Diodes	
For Reference Only	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.



SMB8J8.0CA-E3/5B Specifications

Manufacturer Part Number	SMB8J8.0CA-E3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	TransZorb?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.89V
Voltage - Clamping (Max) @ Ipp	13.6V
Current - Peak Pulse (10/1000µs)	58.8A
Power - Peak Pulse	800W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
	Report errors?

SMB8J8.0CA-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 BUARANTEE

Service Guarantees

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

SMB8J8.0CA-E3/5B Payment Methods



SMB8J8.0CA-E3/5B Shipping Methods



If you have any question about SMB8J8.0CA-E3/5B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com