



# SMB10J10HE3/5B Information



For Reference Only

Part Number SMB10J10HE3/5B

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 10VWM 18.8VC SMB

Package DO-214AA, SMB

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.









## SMB10J10HE3/5B Specifications

Manufacturer Part Number	SMB10J10HE3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101, TransZorb?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	10V
Voltage - Breakdown (Min)	11.1V
Voltage - Clamping (Max) @ Ipp	18.8V
Current - Peak Pulse (10/1000µs)	53.2A
Power - Peak Pulse	1000W (1kW)
Power Line Protection	No
Applications	Automotive
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?

### SMB10J10HE3/5B 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.

### SMB10J10HE3/5B Payment Methods



















# SMB10J10HE3/5B Shipping Methods













If you have any question about SMB10J10HE3/5B, please do not hesitate to contact us!

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