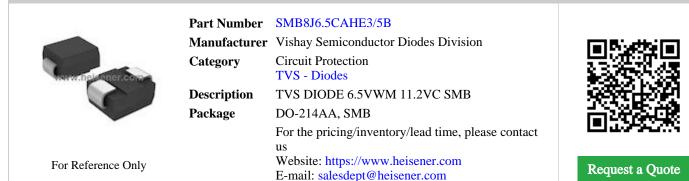


## SMB8J6.5CAHE3/5B

#### SMB8J6.5CAHE3/5B 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.



#### SMB8J6.5CAHE3/5B Specifications

Manufacturer Part Number	SMB8J6.5CAHE3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101, TransZorb?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	6.5V
Voltage - Breakdown (Min)	7.22V
Voltage - Clamping (Max) @ Ipp	11.2V
Current - Peak Pulse (10/1000µs)	71.4A
Power - Peak Pulse	800W
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?

#### SMB8J6.5CAHE3/5B 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.

#### SMB8J6.5CAHE3/5B Payment Methods





If you have any question about SMB8J6.5CAHE3/5B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com