

# **SMBJ54HE3/52**

### SMBJ54HE3/52 Information



Part NumberSMBJ54HE3/52ManufacturerVishay Semiconductor Diodes DivisionCategoryCircuit Protection<br/>TVS - DiodesDescriptionTVS DIODE 54VWM 96.3VC SMBPackageDO-214AA, SMB<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### SMBJ54HE3/52 Specifications

Manufacturer Part Number	SMBJ54HE3/52
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)	54V
Voltage - Breakdown (Min)	60V
Voltage - Clamping (Max) @ Ipp	96.3V
Current - Peak Pulse (10/1000µs)	6.2A
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-214AA, SMB
Supplier Device Package	DO-214AA (SMBJ)
	Report errors?

### SMBJ54HE3/52 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.

#### SMBJ54HE3/52 Payment Methods





If you have any question about SMBJ54HE3/52, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com