

# SMBZ5944B-E3/5B

## SMBZ5944B-E3/5B Information

www.helsener.com	Part Number Manufacturer Category Description Package	SMBZ5944B-E3/5B Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Zener - Single DIODE ZENER 62V 3W DO214AA DO-214AA, SMB For the pricing/inventory/lead time, please contact us	
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.



# SMBZ5944B-E3/5B Specifications

Manufacturer Part Number	SMBZ5944B-E3/5B
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-214AA, SMB
Series	-
Voltage - Zener (Nom) (Vz)	62V
Tolerance	$\pm 5\%$
Power - Max	3W
Impedance (Max) (Zzt)	100 Ohms
Current - Reverse Leakage @ Vr	1μA @ 47.1V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Operating Temperature	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMBJ)
	Report errors?

#### SMBZ5944B-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 Guarantees**

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

### SMBZ5944B-E3/5B Payment Methods





If you have any question about SMBZ5944B-E3/5B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com