

# BZT55C6V8-GS08

## BZT55C6V8-GS08 Information

www.http://www.h	 BZT55C6V8-GS08 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Zener - Single DIODE ZENER 6.8V 500MW SOD80 SOD-80 Variant For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## BZT55C6V8-GS08 Specifications

Manufacturer Part Number	BZT55C6V8-GS08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	SOD-80 Variant
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	6.8V
Tolerance	±5%
Power - Max	500mW
Impedance (Max) (Zzt)	8 Ohms
Current - Reverse Leakage @ Vr	100nA @ 3V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Operating Temperature	-65°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	SOD-80 Variant
Supplier Device Package	SOD-80 QuadroMELF
	Report errors?

#### BZT55C6V8-GS08 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.

### BZT55C6V8-GS08 Payment Methods





If you have any question about BZT55C6V8-GS08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com