

VLZ5V1-GS08 Information


For Reference Only

Part Number [VLZ5V1-GS08](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Zener - Single](#)
Description DIODE ZENER 5.1V 500MW SOD80
Package SOD-80 Variant
 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.


VLZ5V1-GS08 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | VLZ5V1-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) | 5.1V |
| Tolerance | - |
| Power - Max | 500mW |
| Impedance (Max) (Zzt) | 20 Ohms |
| Current - Reverse Leakage @ Vr | 2µA @ 2V |
| 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?](#)

VLZ5V1-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

VLZ5V1-GS08 Payment Methods



VLZ5V1-GS08 Shipping Methods



If you have any question about VLZ5V1-GS08, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com