

TLZ5V1-GS08 Information


For Reference Only

Part Number [TLZ5V1-GS08](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Zener - Single](#)
Description DIODE ZENER 5.1V 500MW SOD80
Package DO-213AC, MINI-MELF, SOD-80
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TLZ5V1-GS08 Specifications

Manufacturer Part Number	TLZ5V1-GS08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Zener - Single
Package	DO-213AC, MINI-MELF, SOD-80
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	DO-213AC, MINI-MELF, SOD-80
Supplier Device Package	SOD-80 MiniMELF

[Report errors?](#)

TLZ5V1-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.

TLZ5V1-GS08 Payment Methods



TLZ5V1-GS08 Shipping Methods



If you have any question about TLZ5V1-GS08, please do not hesitate to contact us!

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