

VLZ6V2B-GS08

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VLZ6V2B-GS08 Information

www.hter.com	 VLZ6V2B-GS08 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Zener - Single DIODE ZENER 6.12V 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

Certified Quality

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VLZ6V2B-GS08 Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Zener - SinglePackageSOD-80 VariantSeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)6.12VTolerance-Power - Max500mWImpedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3µA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF		
CategoryDiscrete Semiconductor Products Diodes - Zener - SinglePackageSOD-80 VariantSeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)6.12VTolerance-Power - Max500mWImpedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3µA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Manufacturer Part Number	VLZ6V2B-GS08
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SeriesAutomotive, AEC-Q101Voltage - Zener (Nom) (Vz)6.12VTolerance-Power - Max500mWImpedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3µA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF		Diodes - Zener - Single
Voltage - Zener (Nom) (Vz)6.12VTolerance-Power - Max500mWImpedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3µA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Package	SOD-80 Variant
Tolerance-Power - Max500mWImpedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3µA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Series	Automotive, AEC-Q101
Power - Max500mWImpedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3μA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Voltage - Zener (Nom) (Vz)	6.12V
Impedance (Max) (Zzt)10 OhmsCurrent - Reverse Leakage @ Vr3μA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Tolerance	-
Current - Reverse Leakage @ Vr3μA @ 4VVoltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Power - Max	500mW
Voltage - Forward (Vf) (Max) @ If1.5V @ 200mAOperating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Impedance (Max) (Zzt)	10 Ohms
Operating Temperature-65°C ~ 175°CMounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Current - Reverse Leakage @ Vr	3µA @ 4V
Mounting TypeSurface MountPackage / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Package / CaseSOD-80 VariantSupplier Device PackageSOD-80 QuadroMELF	Operating Temperature	-65°C ~ 175°C
Supplier Device Package SOD-80 QuadroMELF	Mounting Type	Surface Mount
	Package / Case	SOD-80 Variant
Report errors?	Supplier Device Package	SOD-80 QuadroMELF
		Report errors?

VLZ6V2B-GS08 Guarantees



Quality Guarantees

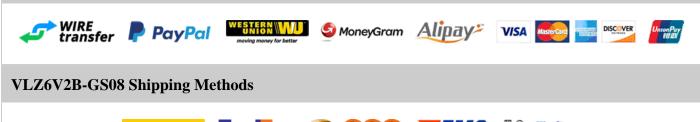
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

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

VLZ6V2B-GS08 Payment Methods





If you have any question about VLZ6V2B-GS08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com