

BZT55C47-GS18 Information

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For Reference Only

Part Number [BZT55C47-GS18](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Zener - Single](#)
Description DIODE ZENER 47V 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.


BZT55C47-GS18 Specifications

Manufacturer Part Number	BZT55C47-GS18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	SOD-80 Variant
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	47V
Tolerance	±5%
Power - Max	500mW
Impedance (Max) (Zzt)	110 Ohms
Current - Reverse Leakage @ Vr	100nA @ 36V
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?	

BZT55C47-GS18 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.

BZT55C47-GS18 Payment Methods



BZT55C47-GS18 Shipping Methods



If you have any question about BZT55C47-GS18, please do not hesitate to contact us!

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