

BZT585B5V1TQ-7 Information


For Reference Only

Part Number [BZT585B5V1TQ-7](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Diodes - Zener - Single](#)
Description DIODE ZENER 5.1V 350MW SOD523
Package SOT-523
 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.


BZT585B5V1TQ-7 Specifications

Manufacturer Part Number	BZT585B5V1TQ-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	SOT-523
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	5.1V
Tolerance	±2%
Power - Max	350mW
Impedance (Max) (Zzt)	60 Ohms
Current - Reverse Leakage @ Vr	2µA @ 2V
Voltage - Forward (Vf) (Max) @ If	1.1V @ 100mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	SOT-523
Supplier Device Package	SOD-523
Report errors?	

BZT585B5V1TQ-7 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.

BZT585B5V1TQ-7 Payment Methods



BZT585B5V1TQ-7 Shipping Methods



If you have any question about BZT585B5V1TQ-7, please do not hesitate to contact us!

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