

SZ1SMB5943BT3G Information


For Reference Only

Part Number [SZ1SMB5943BT3G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Diodes - Zener - Single](#)
Description DIODE ZENER 56V 550MW SMB
Package DO-214AA, SMB
 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.


SZ1SMB5943BT3G Specifications

Manufacturer Part Number	SZ1SMB5943BT3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Zener - Single
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	56V
Tolerance	±5%
Power - Max	550mW
Impedance (Max) (Zzt)	86 Ohms
Current - Reverse Leakage @ Vr	1µA @ 42.6V
Voltage - Forward (Vf) (Max) @ If	900mV @ 10mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB

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SZ1SMB5943BT3G 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.

SZ1SMB5943BT3G Payment Methods



SZ1SMB5943BT3G Shipping Methods



If you have any question about SZ1SMB5943BT3G, please do not hesitate to contact us!

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