

1SMB5947BT3 Information


For Reference Only

Part Number [1SMB5947BT3](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Zener - Single](#)
Description DIODE ZENER 82V 3W 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.


1SMB5947BT3 Specifications

Manufacturer Part Number	1SMB5947BT3
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Zener - Single
Package	DO-214AA, SMB
Series	-
Voltage - Zener (Nom) (Vz)	82V
Tolerance	±5%
Power - Max	3W
Impedance (Max) (Zzt)	160 Ohms
Current - Reverse Leakage @ Vr	1µA @ 62.2V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB

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1SMB5947BT3 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.

1SMB5947BT3 Payment Methods



1SMB5947BT3 Shipping Methods



If you have any question about 1SMB5947BT3, please do not hesitate to contact us!

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