

1SMA5942BT3 Information


For Reference Only

Part Number [1SMA5942BT3](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Diodes - Zener - Single](#)
Description DIODE ZENER 51V 1.5W SMA
Package DO-214AC, SMA
 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.


1SMA5942BT3 Specifications

Manufacturer Part Number	1SMA5942BT3
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Zener - Single
Package	DO-214AC, SMA
Series	-
Voltage - Zener (Nom) (Vz)	51V
Tolerance	±5%
Power - Max	1.5W
Impedance (Max) (Zzt)	70 Ohms
Current - Reverse Leakage @ Vr	500nA @ 38.8V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA

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1SMA5942BT3 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.

1SMA5942BT3 Payment Methods



1SMA5942BT3 Shipping Methods



If you have any question about 1SMA5942BT3, please do not hesitate to contact us!

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