1SMB5942BT3

1SMB5942BT3 Information

For Reference Only

Part Number 1SMB5942BT3
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
Diodes - Zener - Single
Description DIODE ZENER 51V 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.

1SMB5942BT3 Specifications

Manufacturer Part Number	1SMB5942BT3
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-214AA, SMB
Series	-
Voltage - Zener (Nom) (Vz)	51V
Tolerance	±5%
Power - Max	3W
Impedance (Max) (Zzt)	70 Ohms
Current - Reverse Leakage @ Vr	1µA @ 38.8V
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
	Report errors?

1SMB5942BT3 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.

1SMB5942BT3 Payment Methods

1SMB5942BT3 Shipping Methods

If you have any question about 1SMB5942BT3, please do not hesitate to contact us!
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