1SMC22AT3G

1SMC22AT3G Information

For Reference Only

Part Number 1SMC22AT3G
Manufacturer Littelfuse Inc.
Category Circuit Protection
TVS - Diodes
Description TVS DIODE 22VWM 35.5VC SMC
Package DO-214AB, SMC

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.

1SMC22AT3G Specifications

Manufacturer Part Number	1SMC22AT3G
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	22V
Voltage - Breakdown (Min)	24.4V
Voltage - Clamping (Max) @ Ipp	35.5V
Current - Peak Pulse (10/1000µs)	42.2A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
	Report errors?

1SMC22AT3G 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.

1SMC22AT3G Payment Methods

1SMC22AT3G Shipping Methods

If you have any question about 1SMC22AT3G, please do not hesitate to contact us!
Website: https://www.heisener.com
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