

1SMC8.5AT3G Information


For Reference Only

Part Number 1SMC8.5AT3G
Manufacturer ON Semiconductor
Category Circuit Protection
 TVS - Diodes
Description TVS DIODE 8.5VWM 14.4VC 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.


1SMC8.5AT3G Specifications

Manufacturer Part Number	1SMC8.5AT3G
Manufacturer	ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	DO-214AB, SMC
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8.5V
Voltage - Breakdown (Min)	9.44V
Voltage - Clamping (Max) @ Ipp	14.4V
Current - Peak Pulse (10/1000µs)	104.2A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC

[Report errors?](#)

1SMC8.5AT3G 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.

1SMC8.5AT3G Payment Methods



1SMC8.5AT3G Shipping Methods



If you have any question about 1SMC8.5AT3G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com