

SA8.5AHA0G Information


For Reference Only

Part Number [SA8.5AHA0G](#)
Manufacturer TSC America Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description DIODE, TVS, UNIDIRECTIONAL, 500W
Package DO-204AC, DO-15, Axial
 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.


SA8.5AHA0G Specifications

Manufacturer Part Number	SA8.5AHA0G
Manufacturer	TSC America Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-204AC, DO-15, Axial
Series	Automotive, AEC-Q101, SA
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)	36A
Power - Peak Pulse	500W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-204AC, DO-15, Axial
Supplier Device Package	DO-204AC (DO-15)

[Report errors?](#)

SA8.5AHA0G 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.

SA8.5AHA0G Payment Methods



SA8.5AHA0G Shipping Methods



If you have any question about SA8.5AHA0G, please do not hesitate to contact us!

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