



### **SA85CAHR0G Information**

Heisener.com

For Reference Only

Part Number SA85CAHR0G
Manufacturer TSC America Inc.
Category Circuit Protection
TVS - Diodes

**Description** DIODE, TVS, BIDIRECTIONAL, 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.









## **SA85CAHR0G Specifications**

Manufacturer Part Number	SA85CAHR0G
Manufacturer	TSC America Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AC, DO-15, Axial
Series	Automotive, AEC-Q101, SA
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	85V
Voltage - Breakdown (Min)	94.4V
Voltage - Clamping (Max) @ Ipp	137V
Current - Peak Pulse (10/1000µs)	3.8A
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?

#### **SA85CAHR0G 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.

# **SA85CAHR0G Payment Methods**



















## **SA85CAHR0G Shipping Methods**













If you have any question about SA85CAHR0G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com