

1.5KE82CAHR0G Information



For Reference Only

Part Number [1.5KE82CAHR0G](#)
Manufacturer TSC America Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description DIODE, TVS, BIDIRECTIONAL, 1500W
Package DO-201AA, DO-27, Axial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



1.5KE82CAHR0G Specifications

Manufacturer Part Number	1.5KE82CAHR0G
Manufacturer	TSC America Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-201AA, DO-27, Axial
Series	Automotive, AEC-Q101, 1.5KE
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	70.1V
Voltage - Breakdown (Min)	77.9V
Voltage - Clamping (Max) @ Ipp	113V
Current - Peak Pulse (10/1000µs)	13.9A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-201AA, DO-27, Axial
Supplier Device Package	DO-201

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1.5KE82CAHR0G 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.

1.5KE82CAHR0G Payment Methods



1.5KE82CAHR0G Shipping Methods



If you have any question about 1.5KE82CAHR0G, please do not hesitate to contact us!

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