

1.5KE100CHE3/54 Information


For Reference Only

Part Number [1.5KE100CHE3/54](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 81VWM 144VC 1.5KE
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


[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.


1.5KE100CHE3/54 Specifications

Manufacturer Part Number	1.5KE100CHE3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection TVS - Diodes
Package	DO-201AA, DO-27, Axial
Series	Automotive, AEC-Q101, TransZorb?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	81V
Voltage - Breakdown (Min)	90V
Voltage - Clamping (Max) @ Ipp	144V
Current - Peak Pulse (10/1000µs)	10.4A
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	1.5KE

[Report errors?](#)

1.5KE100CHE3/54 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.

1.5KE100CHE3/54 Payment Methods



1.5KE100CHE3/54 Shipping Methods



If you have any question about 1.5KE100CHE3/54, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com