

1V5KE300CA Information


For Reference Only

Part Number [1V5KE300CA](#)
Manufacturer Fairchild/ON Semiconductor
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 256VWM 414VC DO201AE
Package DO-201AE, 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.


1V5KE300CA Specifications

Manufacturer Part Number	1V5KE300CA
Manufacturer	Fairchild/ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	DO-201AE, Axial
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	256V
Voltage - Breakdown (Min)	285V
Voltage - Clamping (Max) @ Ipp	414V
Current - Peak Pulse (10/1000µs)	3.8A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-201AE, Axial
Supplier Device Package	DO-201AE

[Report errors?](#)

1V5KE300CA 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.

1V5KE300CA Payment Methods



1V5KE300CA Shipping Methods



If you have any question about 1V5KE300CA, please do not hesitate to contact us!

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