

1V5KE180CA Information


www.heisener.com

For Reference Only

Part Number [1V5KE180CA](#)
Manufacturer Fairchild/ON Semiconductor
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 154VWM 246VC 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.


1V5KE180CA Specifications

| | |
|----------------------------------|--|
| Manufacturer Part Number | 1V5KE180CA |
| 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) | 154V |
| Voltage - Breakdown (Min) | 171V |
| Voltage - Clamping (Max) @ Ipp | 246V |
| Current - Peak Pulse (10/1000µs) | 6.1A |
| 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?](#)

1V5KE180CA 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.

1V5KE180CA Payment Methods



1V5KE180CA Shipping Methods



If you have any question about 1V5KE180CA, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com