

1N6381G Information


For Reference Only

Part Number 1N6381G
Manufacturer ON Semiconductor
Category Circuit Protection
 TVS - Diodes
Description TVS DIODE 45VWM 78.9VC AXIAL
Package DO-201AD, 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.


1N6381G Specifications

| | |
|----------------------------------|---|
| Manufacturer Part Number | 1N6381G |
| Manufacturer | ON Semiconductor |
| Category | Circuit Protection TVS - Diodes |
| Package | DO-201AD, Axial |
| Series | Mosorb? |
| Type | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 45V |
| Voltage - Breakdown (Min) | 52.9V |
| Voltage - Clamping (Max) @ Ipp | 78.9V |
| Current - Peak Pulse (10/1000µs) | - |
| Power - Peak Pulse | 1500W (1.5kW) |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | - |
| Operating Temperature | -65°C ~ 175°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | DO-201AD, Axial |
| Supplier Device Package | Axial |

[Report errors?](#)

1N6381G 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.

1N6381G Payment Methods



1N6381G Shipping Methods



If you have any question about 1N6381G, please do not hesitate to contact us!

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