

MXP4KE6.8AE3 Information


For Reference Only

Part Number [MXP4KE6.8AE3](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.8VWM 10.5VC DO41
Package DO-204AL, DO-41, 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.


MXP4KE6.8AE3 Specifications

| | |
|----------------------------------|------------------------------|
| Manufacturer Part Number | MXP4KE6.8AE3 |
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-204AL, DO-41, Axial |
| Series | Military, MIL-PRF-19500 |
| Type | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 5.8V |
| Voltage - Breakdown (Min) | 6.45V |
| Voltage - Clamping (Max) @ Ipp | 10.5V |
| Current - Peak Pulse (10/1000µs) | 38A |
| Power - Peak Pulse | 400W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | - |
| Operating Temperature | -65°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | DO-204AL, DO-41, Axial |
| Supplier Device Package | DO-204AL (DO-41) |

[Report errors?](#)

MXP4KE6.8AE3 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.

MXP4KE6.8AE3 Payment Methods



MXP4KE6.8AE3 Shipping Methods



If you have any question about MXP4KE6.8AE3, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com