

MP5KE100CA Information


For Reference Only

Part Number [MP5KE100CA](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 100VWM 162VC 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.


MP5KE100CA Specifications

| | |
|----------------------------------|------------------------------|
| Manufacturer Part Number | MP5KE100CA |
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-204AL, DO-41, Axial |
| Series | Military, MIL-PRF-19500 |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 100V |
| Voltage - Breakdown (Min) | 111V |
| Voltage - Clamping (Max) @ Ipp | 162V |
| Current - Peak Pulse (10/1000µs) | 3.1A |
| Power - Peak Pulse | 500W |
| 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?](#)

MP5KE100CA 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.

MP5KE100CA Payment Methods



MP5KE100CA Shipping Methods



If you have any question about MP5KE100CA, please do not hesitate to contact us!

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