

# MXPLAD6.5KP10AE3

### **MXPLAD6.5KP10AE3 Information**

Heisener.com

For Reference Only

Part Number MXPLAD6.5KP10AE3
Manufacturer Microsemi Corporation
Category Circuit Protection

TVS - Diodes

DescriptionTVS DIODE 10VWM 17VC PLADPackageNonstandard SMD

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.









# **MXPLAD6.5KP10AE3 Specifications**

| Manufacturer Part Number         | MXPLAD6.5KP10AE3        |
|----------------------------------|-------------------------|
| Manufacturer                     | Microsemi Corporation   |
| Category                         | Circuit Protection      |
|                                  | TVS - Diodes            |
| Package                          | Nonstandard SMD         |
| Series                           | Military, MIL-PRF-19500 |
| Type                             | Zener                   |
| Unidirectional Channels          | 1                       |
| Bidirectional Channels           | -                       |
| Voltage - Reverse Standoff (Typ) | 10V                     |
| Voltage - Breakdown (Min)        | 11.1V                   |
| Voltage - Clamping (Max) @ Ipp   | 17V                     |
| Current - Peak Pulse (10/1000µs) | 383A                    |
| Power - Peak Pulse               | 6500W (6.5kW)           |
| Power Line Protection            | No                      |
| Applications                     | General Purpose         |
| Capacitance @ Frequency          | -                       |
| Operating Temperature            | -55°C ~ 150°C (TJ)      |
| Mounting Type                    | Surface Mount           |
| Package / Case                   | Nonstandard SMD         |
| Supplier Device Package          | PLAD                    |
|                                  | Report errors?          |

#### **MXPLAD6.5KP10AE3 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.

## **MXPLAD6.5KP10AE3 Payment Methods**





















# **MXPLAD6.5KP10AE3 Shipping Methods**













If you have any question about MXPLAD6.5KP10AE3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com