

# MAPLAD15KP110CA

## MAPLAD15KP110CA Information

| Contraction for the second sec | <br>MAPLAD15KP110CA<br>Microsemi Corporation<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 110VWM 177VC SMD<br>Nonstandard SMD<br>For the pricing/inventory/lead time, please contact |                 |
|--|--|-----------------|
| For Reference Only   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |



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.



# MAPLAD15KP110CA Specifications

| Manufacturer Part Number         | MAPLAD15KP110CA         |
|----------------------------------|-------------------------|
| Manufacturer                     | Microsemi Corporation   |
| Category                         | Circuit Protection      |
|                                  | TVS - Diodes            |
| Package                          | Nonstandard SMD         |
| Series                           | Military, MIL-PRF-19500 |
| Туре                             | Zener                   |
| Unidirectional Channels          | -                       |
| Bidirectional Channels           | 1                       |
| Voltage - Reverse Standoff (Typ) | 110V                    |
| Voltage - Breakdown (Min)        | 122V                    |
| Voltage - Clamping (Max) @ Ipp   | 177V                    |
| Current - Peak Pulse (10/1000µs) | 84A                     |
| Power - Peak Pulse               | 15000W (15kW)           |
| 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?          |

### MAPLAD15KP110CA 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.

### MAPLAD15KP110CA Payment Methods



If you have any question about MAPLAD15KP110CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com