

# MXP5KE85CA

### **MXP5KE85CA Information**

| Part Nu<br>Manufa<br>Categor<br>Descrip<br>Package | cturer Microsemi Corporation   ry Circuit Protection   TVS - Diodes   tion TVS DIODE 85VWM 137VC DO41 |                 |
|--|---|-----------------|
| For Reference Only                                 | us<br>Website: https://www.heisener.com<br>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.



# **MXP5KE85CA** Specifications

| Manufacturer Part Number         | MXP5KE85CA              |
|----------------------------------|-------------------------|
| Manufacturer                     | Microsemi Corporation   |
| Category                         | Circuit Protection      |
|                                  | TVS - Diodes            |
| Package                          | DO-204AL, DO-41, Axial  |
| Series                           | Military, MIL-PRF-19500 |
| Туре                             | Zener                   |
| Unidirectional Channels          | -                       |
| Bidirectional Channels           | 1                       |
| Voltage - Reverse Standoff (Typ) | 85V                     |
| Voltage - Breakdown (Min)        | 94.4V                   |
| Voltage - Clamping (Max) @ Ipp   | 137V                    |
| Current - Peak Pulse (10/1000µs) | 3.6A                    |
| 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           |

#### **MXP5KE85CA** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **MXP5KE85CA** Payment Methods



# MXP5KE85CA Shipping Methods



If you have any question about MXP5KE85CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com