

# P4KE16CAHR1G

Request a Quote

## **P4KE16CAHR1G Information**

| Heisener.com       | Part Number  | P4KE16CAHR1G  |   |
|--------------------|--------------|---|---|
|                    | Manufacturer | TSC America Inc.  |   |
|                    | Category     | Circuit Protection<br>TVS - Diodes                                  |   |
|                    | Description  | DIODE, TVS, BIDIRECTIONAL, 400W,                                    | Ê |
|                    | Package      | DO-204AL, DO-41, Axial  |   |
|                    |              | For the pricing/inventory/lead time, please contact us              |   |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | R |

# **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.



# P4KE16CAHR1G Specifications

| Manufacturer Part Number         | P4KE16CAHR1G               |
|----------------------------------|----------------------------|
| Manufacturer                     | TSC America Inc.           |
| Category                         | Circuit Protection         |
|                                  | TVS - Diodes               |
| Package                          | DO-204AL, DO-41, Axial     |
| Series                           | Automotive, AEC-Q101, P4KE |
| Туре                             | Zener                      |
| Unidirectional Channels          | -                          |
| Bidirectional Channels           | 1                          |
| Voltage - Reverse Standoff (Typ) | 13.6V                      |
| Voltage - Breakdown (Min)        | 15.2V                      |
| Voltage - Clamping (Max) @ Ipp   | 22.5V                      |
| Current - Peak Pulse (10/1000µs) | 18.6A                      |
| Power - Peak Pulse               | 400W                       |
| Power Line Protection            | No                         |
| Applications                     | Automotive                 |
| Capacitance @ Frequency          | -                          |
| Operating Temperature            | -55°C ~ 175°C (TJ)         |
| Mounting Type                    | Through Hole               |
| Package / Case                   | DO-204AL, DO-41, Axial     |
| Supplier Device Package          | DO-204AL (DO-41)           |
|                                  | Report errors?             |

### P4KE16CAHR1G 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.

### P4KE16CAHR1G Payment Methods





If you have any question about P4KE16CAHR1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com