



### **P4KE12CAHB0G Information**

Heisener.com

Part Number P4KE12CAHB0G
Manufacturer TSC America Inc.
Category Circuit Protection
TVS - Diodes

**Description** DIODE, TVS, BIDIRECTIONAL, 400W,

Package DO-204AL, DO-41, Axial

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **P4KE12CAHB0G Specifications**

| Manufacturer Part Number         | P4KE12CAHB0G               |
|----------------------------------|----------------------------|
| 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) | 10.2V                      |
| Voltage - Breakdown (Min)        | 11.4V                      |
| Voltage - Clamping (Max) @ Ipp   | 16.7V                      |
| Current - Peak Pulse (10/1000µs) | 25A                        |
| 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?             |

#### **P4KE12CAHB0G 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.

### **P4KE12CAHB0G Payment Methods**



















## **P4KE12CAHB0G Shipping Methods**













If you have any question about P4KE12CAHB0G, please do not hesitate to contact us!

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