

## 5KP100A-G

### **5KP100A-G Information**

| www.tuelscorer.com | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 5KP100A-G<br>Comchip Technology<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 100VWM 162VC R6<br>R6, Axial<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 |

### **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.



### **5KP100A-G Specifications**

| •                                |                    |
|----------------------------------|--------------------|
| Manufacturer Part Number         | 5KP100A-G          |
| Manufacturer                     | Comchip Technology |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | R6, Axial          |
| Series                           | -                  |
| Туре                             | Zener              |
| Unidirectional Channels          | 1                  |
| Bidirectional Channels           | -                  |
| Voltage - Reverse Standoff (Typ) | 100V               |
| Voltage - Breakdown (Min)        | 111V               |
| Voltage - Clamping (Max) @ Ipp   | 162V               |
| Current - Peak Pulse (10/1000µs) | 30.86A             |
| Power - Peak Pulse               | 5000W (5kW)        |
| Power Line Protection            | No                 |
| Applications                     | General Purpose    |
| Capacitance @ Frequency          | -                  |
| Operating Temperature            | -55°C ~ 150°C (TJ) |
| Mounting Type                    | Through Hole       |
| Package / Case                   | R6, Axial          |
| Supplier Device Package          | R-6                |
|                                  | Report errors?     |
|                                  |                    |

### **5KP100A-G 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.

# 5KP100A-G Payment Methods Image: Im

If you have any question about 5KP100A-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com