

#### **5KP18-B Information**

Heisener.com

For Reference Only

Part Number 5KP18-B
Manufacturer Littelfuse Inc.
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 18VWM 30.66VC P600

Package P600, Axial

For the pricing/inventory/lead time, please contact

us

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.









# **5KP18-B Specifications**

| Manufacturer Part Number         | 5KP18-B            |
|----------------------------------|--------------------|
| Manufacturer                     | Littelfuse Inc.    |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | P600, Axial        |
| Series                           | 5KP                |
| Туре                             | Zener              |
| Unidirectional Channels          | 1                  |
| Bidirectional Channels           | -                  |
| Voltage - Reverse Standoff (Typ) | 18V                |
| Voltage - Breakdown (Min)        | 18.95V             |
| Voltage - Clamping (Max) @ Ipp   | 30.66V             |
| Current - Peak Pulse (10/1000µs) | -                  |
| Power - Peak Pulse               | 5000W (5kW)        |
| Power Line Protection            | No                 |
| Applications                     | General Purpose    |
| Capacitance @ Frequency          | -                  |
| Operating Temperature            | -55°C ~ 175°C (TJ) |
| Mounting Type                    | Through Hole       |
| Package / Case                   | P600, Axial        |
| Supplier Device Package          | P600               |
|                                  | Report errors?     |

#### **5KP18-B 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.

# **5KP18-B Payment Methods**



















## **5KP18-B Shipping Methods**













If you have any question about 5KP18-B, please do not hesitate to contact us!

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