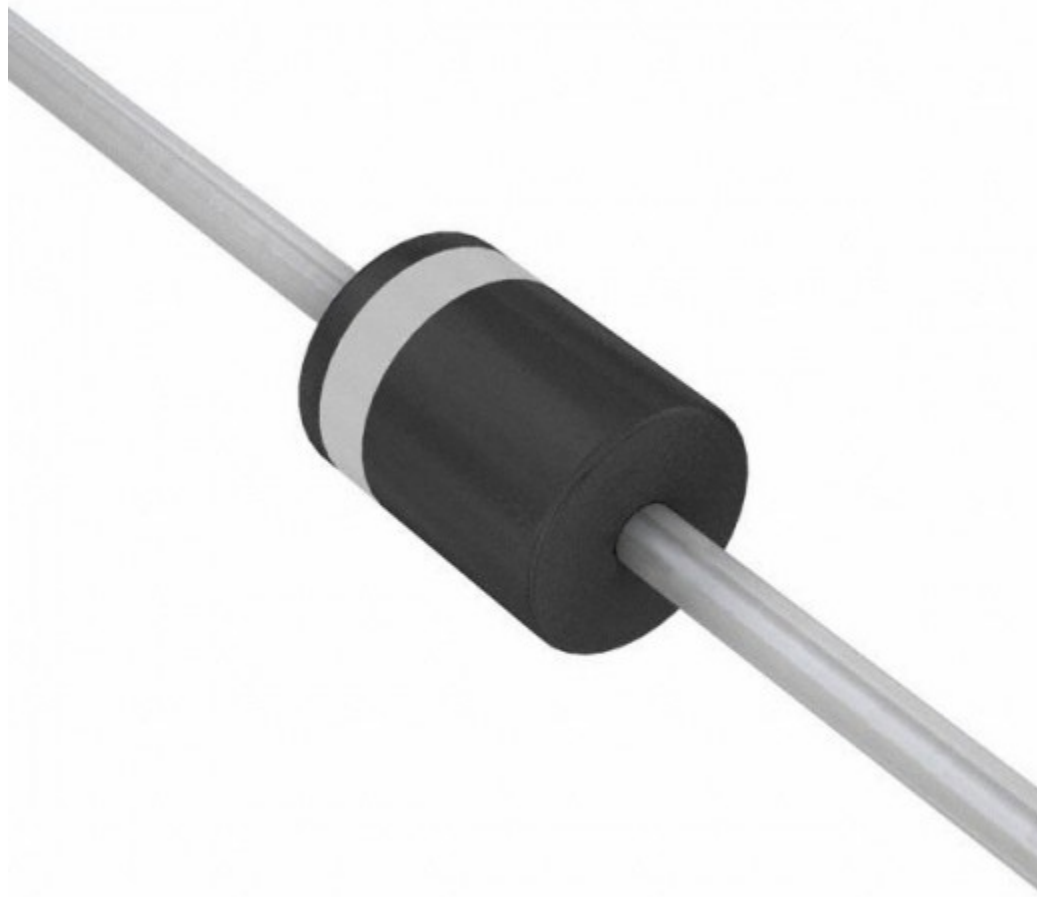


5KP100A-E3/51



Images are for reference See product specification

| | |
|----------------------|------------------------------|
| Part Number: | 5KP100A-E3/51 |
| EC Part #: | E04563013 |
| Category: | TVS - Diodes |
| Manufacturer: | Vishay |
| Description: | TVS DIODE 100V 162V P600 |
| RoHS: | Lead free / RoHS Compliant |
| Stock: | In Stock |
| Delivery: | |
| Payment: | |

Competitive Advantage

- Prompt Responsiveness
- Guaranteed Quality
- Global Access
- Supply Chain Solution

The world's largest source of Hard-To-Find parts. We are offering 5KP100A-E3/51 for competitive price in the global market, please send us a quota request for pricing. Thank you!

Vishay

Vishay Intertechnology is one of the world's largest manufacturers of discrete semiconductors and selected ICs, and passive electronic components.

5KP100A-E3/51 Specifications

| | |
|----------------------------------|--------------------|
| Part Status | Active |
| Type | 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) | 30.9A |
| 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 |

5KP100A-E3/51 Specifications

- | | |
|---|---|
| PTC Resettable Fuses > | TVS - Varistors, MOVs > |
| Electrical, Specialty Fuses > | Accessories > |
| Thermal Cutoffs (Thermal Fuses) > | Fuses > |
| TVS - Mixed Technology > | Inrush Current Limiters (ICL) > |