

5KP18A-E3/54



Images are for reference See product specification

Part Number:	5KP18A-E3/54
EC Part #:	E04562996
Category:	TVS - Diodes
Manufacturer:	Vishay
Description:	TVS DIODE 18V 29.2V 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 5KP18A-E3/54 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.

5KP18A-E3/54 Specifications

Part Status	Active
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	18V
Voltage - Breakdown (Min)	20V
Voltage - Clamping (Max) @ Ipp	29.2V
Current - Peak Pulse (10/1000µs)	171A
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

5KP18A-E3/54 Specifications

- | | |
|---|--|
| Ground Fault Circuit Interrupter (GFCI) > | TVS - Varistors, MOVs > |
| Electrical, Specialty Fuses > | Gas Discharge Tube Arresters (GDT) > |
| Inrush Current Limiters (ICL) > | TVS - Thyristors > |
| TVS - Diodes > | Surge Suppression ICs > |