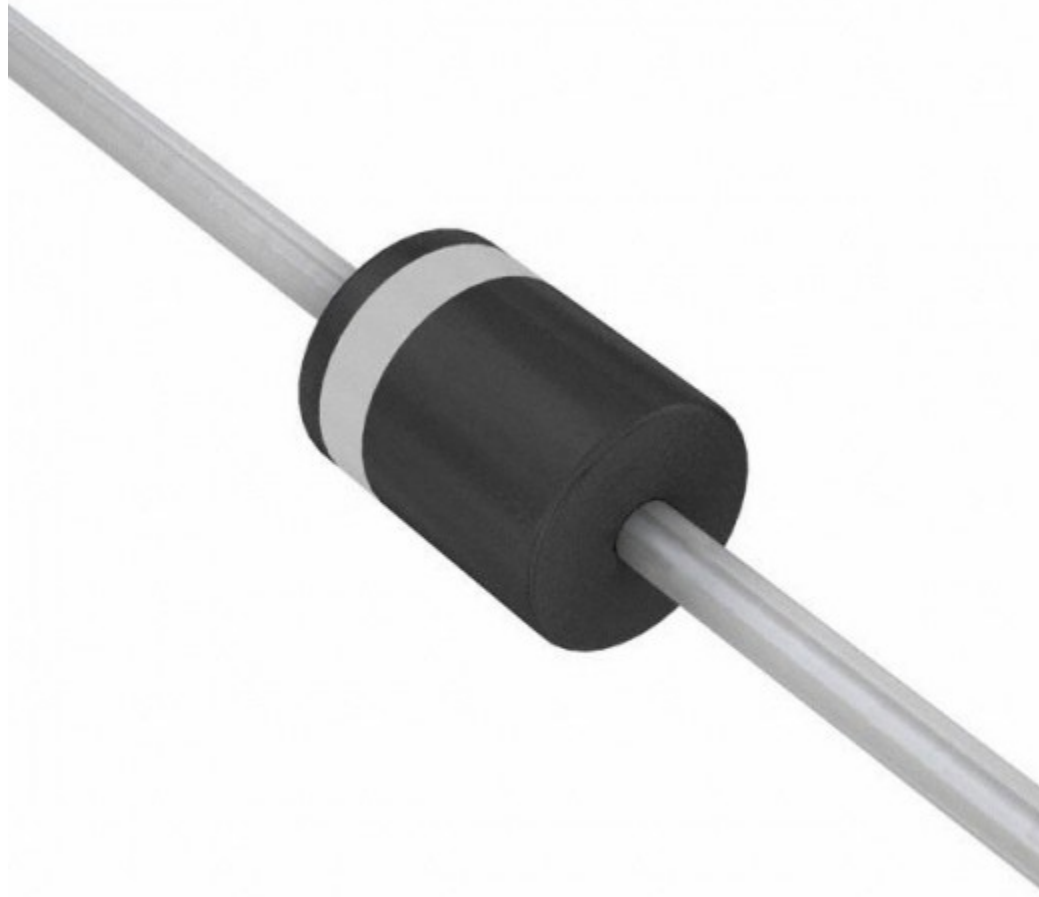


5KP45A-E3/54



Images are for reference See product specification

Part Number:	5KP45A-E3/54
EC Part #:	E04563003
Category:	TVS - Diodes
Manufacturer:	Vishay
Description:	TVS DIODE 45V 72.7V 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 5KP45A-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.

5KP45A-E3/54 Specifications

Part Status	Active
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	45V
Voltage - Breakdown (Min)	50V
Voltage - Clamping (Max) @ Ipp	72.7V
Current - Peak Pulse (10/1000µs)	68.8A
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

5KP45A-E3/54 Specifications

- | | |
|---|---|
| TVS - Thyristors > | Fuses > |
| Thermal Cutoffs (Thermal Fuses) > | Electrical, Specialty Fuses > |
| PTC Resettable Fuses > | TVS - Mixed Technology > |
| Fuseholders > | Lighting Protection > |