

# 5KP100A-E3/54



Images are for reference See product specification

<b>Part Number:</b>	5KP100A-E3/54
<b>EC Part #:</b>	E04562990
<b>Category:</b>	<a href="#">TVS - Diodes</a>
<b>Manufacturer:</b>	<a href="#">Vishay</a>
<b>Description:</b>	TVS DIODE 100V 162V P600
<b>RoHS:</b>	Lead free / RoHS Compliant
<b>Stock:</b>	In Stock
<b>Delivery:</b>	
<b>Payment:</b>	

## 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-E3/54 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.

**5KP100A-E3/54 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-E3/54 Specifications**

- |   |   |
|---|---|
| <a href="#">Thermal Cutoffs (Thermal Fuses)</a> > | <a href="#">Ground Fault Circuit Interrupter (GFCI)</a> > |
| <a href="#">Accessories</a> >                     | <a href="#">TVS - Mixed Technology</a> >                  |
| <a href="#">Inrush Current Limiters (ICL)</a> >   | <a href="#">Lighting Protection</a> >                     |
| <a href="#">TVS - Diodes</a> >                    | <a href="#">Fuseholders</a> >                             |