

5KP18A-HR Information


For Reference Only

Part Number [5KP18A-HR](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 18VWM 29.2VC AXIAL
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.


5KP18A-HR Specifications

Manufacturer Part Number	5KP18A-HR
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	P600, Axial
Series	5KP-HR
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)	174.7A
Power - Peak Pulse	5000W (5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TA)
Mounting Type	Through Hole
Package / Case	P600, Axial
Supplier Device Package	P600

[Report errors?](#)

5KP18A-HR 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.

5KP18A-HR Payment Methods



5KP18A-HR Shipping Methods



If you have any question about 5KP18A-HR, please do not hesitate to contact us!

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