

# 5KP12CA-G

#### **5KP12CA-G Information**

www.helsc.pr.com	Part Number Manufacturer Category	5KP12CA-G Comchip Technology Circuit Protection TVS - Diodes	
	Description Package	TVS DIODE 12VWM 19.9VC R6 R6, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### **5KP12CA-G Specifications**

Manufacturer Part Number	5KP12CA-G
Manufacturer	Comchip Technology
Category	Circuit Protection
	TVS - Diodes
Package	R6, Axial
Series	-
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	19.9V
Current - Peak Pulse (10/1000µs)	251.26A
Power - Peak Pulse	5000W (5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	R6, Axial
Supplier Device Package	R-6
	Report errors?

#### **5KP12CA-G 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about 5KP12CA-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com