

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.

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