

PCV1K120MCL1GS Information


For Reference Only

Part Number [PCV1K120MCL1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 12UF 20% 80V SMD
Package Radial, Can - SMD
 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.


PCV1K120MCL1GS Specifications

Manufacturer Part Number	PCV1K120MCL1GS
Manufacturer	Nichicon
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	PCV
Type	Polymer
Capacitance	12 μ F
Tolerance	\pm 20%
Voltage - Rated	80V
ESR (Equivalent Series Resistance)	41 mOhm
Lifetime @ Temp.	3000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	-
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	1.8A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.472" (12.00mm)
Surface Mount Land Size	0.327" L x 0.327" W (8.30mm x 8.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

PCV1K120MCL1GS 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.

PCV1K120MCL1GS Payment Methods



PCV1K120MCL1GS Shipping Methods



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