

PCV2A180MCL1GS Information


For Reference Only

Part Number [PCV2A180MCL1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 18UF 20% 100V 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.


PCV2A180MCL1GS Specifications

| | |
|------------------------------------|---|
| Manufacturer Part Number | PCV2A180MCL1GS |
| Manufacturer | Nichicon |
| Category | Capacitors Aluminum - Polymer Capacitors |
| Package | Radial, Can - SMD |
| Series | PCV |
| Type | Polymer |
| Capacitance | 18 μ F |
| Tolerance | \pm 20% |
| Voltage - Rated | 100V |
| 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 | 2.1A @ 100kHz |
| Impedance | - |
| Lead Spacing | - |
| Size / Dimension | 0.394" Dia (10.00mm) |
| Height - Seated (Max) | 0.500" (12.70mm) |
| Surface Mount Land Size | 0.406" L x 0.406" W (10.30mm x 10.30mm) |
| Mounting Type | Surface Mount |
| Package / Case | Radial, Can - SMD |

[Report errors?](#)

PCV2A180MCL1GS 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.

PCV2A180MCL1GS Payment Methods



PCV2A180MCL1GS Shipping Methods



If you have any question about PCV2A180MCL1GS, please do not hesitate to contact us!

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