

RPS1C271MCN1GS Information


For Reference Only

Part Number [RPS1C271MCN1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 270UF 20% 16V SMD
Package Radial, Can - SMD
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RPS1C271MCN1GS Specifications

| | |
|------------------------------------|---|
| Manufacturer Part Number | RPS1C271MCN1GS |
| Manufacturer | Nichicon |
| Category | Capacitors Aluminum - Polymer Capacitors |
| Package | Radial, Can - SMD |
| Series | FPCAP, RPS |
| Type | Polymer |
| Capacitance | 270μF |
| Tolerance | ±20% |
| Voltage - Rated | 16V |
| ESR (Equivalent Series Resistance) | 14 mOhm |
| Lifetime @ Temp. | 2000 Hrs @ 105°C |
| Operating Temperature | -55°C ~ 105°C |
| Applications | - |
| Ripple Current - Low Frequency | 440mA @ 120Hz |
| Ripple Current - High Frequency | 4.4A @ 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? |

RPS1C271MCN1GS 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.

RPS1C271MCN1GS Payment Methods



RPS1C271MCN1GS Shipping Methods



If you have any question about RPS1C271MCN1GS, please do not hesitate to contact us!

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