

RL80E102MDN1 Information


For Reference Only

Part Number [RL80E102MDN1](#)
Manufacturer Nichicon
Category Capacitors
 [Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 1000UF 2.5V T/H
Package Radial, Can
 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.


RL80E102MDN1 Specifications

Manufacturer Part Number	RL80E102MDN1
Manufacturer	Nichicon
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can
Series	FPCAP, RL8
Type	Polymer
Capacitance	1000µF
Tolerance	±20%
Voltage - Rated	2.5V
ESR (Equivalent Series Resistance)	6 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	General Purpose
Ripple Current - Low Frequency	610mA @ 120Hz
Ripple Current - High Frequency	6.1A @ 100kHz
Impedance	-
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.354" (9.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

RL80E102MDN1 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.

RL80E102MDN1 Payment Methods



RL80E102MDN1 Shipping Methods



If you have any question about RL80E102MDN1, please do not hesitate to contact us!

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