

RNS1A680MDS1 Information


For Reference Only

Part Number [RNS1A680MDS1](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 68UF 20% 10V 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.


RNS1A680MDS1 Specifications

Manufacturer Part Number	RNS1A680MDS1
Manufacturer	Nichicon
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can
Series	FPCAP, RNS
Type	Polymer
Capacitance	68μF
Tolerance	±20%
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	35 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	-
Ripple Current - Low Frequency	265mA @ 120Hz
Ripple Current - High Frequency	2.65A @ 100kHz
Impedance	-
Lead Spacing	0.098" (2.50mm)
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.433" (11.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

RNS1A680MDS1 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.

RNS1A680MDS1 Payment Methods



RNS1A680MDS1 Shipping Methods



If you have any question about RNS1A680MDS1, please do not hesitate to contact us!

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