

RSS1E680MCN1GS Information


For Reference Only

Part Number [RSS1E680MCN1GS](#)
Manufacturer Nichicon
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 68UF 20% 25V 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.


RSS1E680MCN1GS Specifications

Manufacturer Part Number	RSS1E680MCN1GS
Manufacturer	Nichicon
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	FPCAP, RSS
Type	Polymer
Capacitance	68 μ F
Tolerance	\pm 20%
Voltage - Rated	25V
ESR (Equivalent Series Resistance)	30 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	General Purpose
Ripple Current - Low Frequency	280mA @ 120Hz
Ripple Current - High Frequency	2.8A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.236" (6.00mm)
Surface Mount Land Size	0.256" L x 0.256" W (6.50mm x 6.50mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

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RSS1E680MCN1GS 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.

RSS1E680MCN1GS Payment Methods



RSS1E680MCN1GS Shipping Methods



If you have any question about RSS1E680MCN1GS, please do not hesitate to contact us!

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