

100SGV47M12.5X13.5 Information


For Reference Only

Part Number [100SGV47M12.5X13.5](#)
Manufacturer Rubycon
Category Capacitors
 [Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 47UF 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.


100SGV47M12.5X13.5 Specifications

Manufacturer Part Number	100SGV47M12.5X13.5
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, SGV
Capacitance	47µF
Tolerance	±20%
Voltage - Rated	100V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	-
Applications	General Purpose
Ripple Current - Low Frequency	160mA @ 120Hz
Ripple Current - High Frequency	240mA @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.551" (14.00mm)
Surface Mount Land Size	0.512" L x 0.512" W (13.00mm x 13.00mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

100SGV47M12.5X13.5 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.

100SGV47M12.5X13.5 Payment Methods



100SGV47M12.5X13.5 Shipping Methods



If you have any question about 100SGV47M12.5X13.5, please do not hesitate to contact us!

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