

16SGV1000M16X16.5 Information


For Reference Only

Part Number [16SGV1000M16X16.5](#)
Manufacturer Rubycon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 1000UF 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.


16SGV1000M16X16.5 Specifications

Manufacturer Part Number	16SGV1000M16X16.5
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, SGV
Capacitance	1000µF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	-
Applications	General Purpose
Ripple Current - Low Frequency	630mA @ 120Hz
Ripple Current - High Frequency	756mA @ 10kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.630" Dia (16.00mm)
Height - Seated (Max)	0.650" (16.50mm)
Surface Mount Land Size	0.669" L x 0.669" W (17.00mm x 17.00mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

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16SGV1000M16X16.5 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.

16SGV1000M16X16.5 Payment Methods



16SGV1000M16X16.5 Shipping Methods



If you have any question about 16SGV1000M16X16.5, please do not hesitate to contact us!

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