

16TGV1000M12.5X16 Information


For Reference Only

Part Number [16TGV1000M12.5X16](#)
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


[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.


16TGV1000M12.5X16 Specifications

Manufacturer Part Number	16TGV1000M12.5X16
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	TGV
Capacitance	1000μF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	74 mOhm @ 100kHz
Lifetime @ Temp.	5000 Hrs @ 125°C
Operating Temperature	-40°C ~ 125°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	600mA @ 120Hz
Ripple Current - High Frequency	1A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.650" (16.50mm)
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?	

16TGV1000M12.5X16 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.

16TGV1000M12.5X16 Payment Methods



16TGV1000M12.5X16 Shipping Methods



If you have any question about 16TGV1000M12.5X16, please do not hesitate to contact us!

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