

6.3YXG1800MEFCG412.5X16 Information


For Reference Only

Part Number [6.3YXG1800MEFCG412.5X16](#)
Manufacturer Rubycon
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 1800UF 20% 6.3V RADIAL
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.


6.3YXG1800MEFCG412.5X16 Specifications

Manufacturer Part Number	6.3YXG1800MEFCG412.5X16
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	YXG
Capacitance	1800μF
Tolerance	±20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	6000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	870mA @ 120Hz
Ripple Current - High Frequency	1.45A @ 100kHz
Impedance	49 mOhms
Lead Spacing	0.197" (5.00mm)
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.689" (17.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

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6.3YXG1800MEFCG412.5X16 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.

6.3YXG1800MEFCG412.5X16 Payment Methods



6.3YXG1800MEFCG412.5X16 Shipping Methods



If you have any question about 6.3YXG1800MEFCG412.5X16, please do not hesitate to contact us!

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