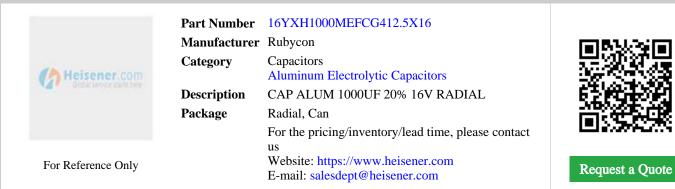


# 16YXH1000MEFCG412.5X16

#### 16YXH1000MEFCG412.5X16 Information



## **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.



### 16YXH1000MEFCG412.5X16 Specifications

Manufacturer Part Number	16YXH1000MEFCG412.5X16
Manufacturer	Rubycon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	YXH
Capacitance	1000µF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	7000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Polarization	-
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
	Report errors?

#### 16YXH1000MEFCG412.5X16 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.



If you have any question about 16YXH1000MEFCG412.5X16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com