

# 6.3YXG12000MEFC18X31.5

## 6.3YXG12000MEFC18X31.5 Information



Part Number	6.3YXG12000MEFC18X31.5
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 12000UF 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

For Reference Only

# **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.



# 6.3YXG12000MEFC18X31.5 Specifications

Manufacturer Part Number	6.3YXG12000MEFC18X31.5
Manufacturer	Rubycon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	YXG
Capacitance	12000µF
Tolerance	$\pm 20\%$
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	6000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	2.919A @ 120Hz
Ripple Current - High Frequency	4.17A @ 100kHz
Impedance	15 mOhms
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.709" Dia (18.00mm)
Height - Seated (Max)	1.319" (33.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

### 6.3YXG12000MEFC18X31.5 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.

#### 6.3YXG12000MEFC18X31.5 Payment Methods



If you have any question about 6.3YXG12000MEFC18X31.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com