

# 100YXG680MEFCGC18X35.5

### 100YXG680MEFCGC18X35.5 Information



Part Number	100YXG680MEFCGC18X35.5
Manufacturer	Rubycon
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 680UF 20% 100V 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.



## 100YXG680MEFCGC18X35.5 Specifications

Manufacturer Part Number	100YXG680MEFCGC18X35.5
Manufacturer	Rubycon
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	YXG
Capacitance	680µF
Tolerance	±20%
Voltage - Rated	100V
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	984.5mA @ 120Hz
Ripple Current - High Frequency	1.79A @ 100kHz
Impedance	40 mOhms
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.709" Dia (18.00mm)
Height - Seated (Max)	1.476" (37.50mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

#### 100YXG680MEFCGC18X35.5 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.



If you have any question about 100YXG680MEFCGC18X35.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com