



### AFK687M16G24T-F Information



For Reference Only

Part Number AFK687M16G24T-F

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 680UF 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.









## AFK687M16G24T-F Specifications

Manufacturer Part Number	AFK687M16G24T-F
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	AFK
Capacitance	680μF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	80 mOhm @ 100kHz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	637.5mA @ 120Hz
Ripple Current - High Frequency	850mA @ 100kHz
Impedance	80 mOhms
Lead Spacing	-
Size / Dimension	0.394" Dia (10.00mm)
Height - Seated (Max)	0.413" (10.50mm)
Surface Mount Land Size	0.406" L x 0.473" W (10.30mm x 12.00mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### AFK687M16G24T-F 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.

## **AFK687M16G24T-F Payment Methods**









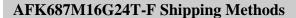
























If you have any question about AFK687M16G24T-F, please do not hesitate to contact us!

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