

# AHD107M16F24T

#### AHD107M16F24T Information



Part Number	AHD107M16F24T
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 100UF 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

# 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.



#### AHD107M16F24T Specifications

Manufacturer Part Number	AHD107M16F24T
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	AHD
Capacitance	100µF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	3.8 Ohm @ 120Hz
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	89mA @ 120Hz
Ripple Current - High Frequency	151.3mA @ 10kHz
Impedance	1.5 Ohms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.402" (10.20mm)
Surface Mount Land Size	0.327" L x 0.327" W (8.30mm x 8.30mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### AHD107M16F24T 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.

#### AHD107M16F24T Payment Methods



# AHD107M16F24T Shipping Methods



If you have any question about AHD107M16F24T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com