



## 107UER016MEF Information



For Reference Only

107UER016MEF Part Number Manufacturer Illinois Capacitor Category

Capacitors

**Aluminum - Polymer Capacitors** 

CAP ALUM POLY 100UF 20% 16V T/H **Description** 

Package

For the pricing/inventory/lead time, please contact

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.









## 107UER016MEF Specifications

Manufacturer Part Number	107UER016MEF
Manufacturer	Illinois Capacitor
Category	Capacitors
	Aluminum - Polymer Capacitors
Package	Radial, Can
Series	UER
Type	Polymer
Capacitance	100μF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	1.66 Ohm
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	Decoupling
Ripple Current - Low Frequency	124.5mA @ 120Hz
Ripple Current - High Frequency	2.49A @ 100kHz
Impedance	-
Lead Spacing	0.098" (2.50mm)
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.354" (9.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

#### 107UER016MEF 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.

### 107UER016MEF Payment Methods



















### 107UER016MEF Shipping Methods













If you have any question about 107UER016MEF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com