

# 157SML016M

## **157SML016M Information**



For Reference Only

Part Number	157SML016M
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 150UF 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.



# **157SML016M Specifications**

Manufacturer Part Number	157SML016M
Manufacturer	Illinois Capacitor
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	SML
Capacitance	150µF
Tolerance	$\pm 20\%$
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	2.21 Ohm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	135mA @ 120Hz
Ripple Current - High Frequency	202.5mA @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.307" (7.80mm)
Surface Mount Land Size	0.260" L x 0.260" W (6.60mm x 6.60mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors

### **157SML016M 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.

### 157SML016M Payment Methods





If you have any question about 157SML016M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com