



# 107SMH016ML6 Information



For Reference Only

Part Number 107SMH016ML6
Manufacturer Illinois Capacitor
Category Capacitors

yory 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



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# **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.









### 107SMH016ML6 Specifications

Manufacturer Part Number         1078MH016ML6           Manufacturer         Illinois Capacitor           Category         Capacitors           Aluminum Electrolytic Capacitors           Package         Radial, Can - SMD           Series         SMH           Capacitance         100µF           Tolerance         ±20%           Voltage - Rated         16V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         1000 Hrs @ 105°C           Operating Temperature         -55°C ~ 105°C           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         -           Size / Dimension         0.248" Dia (6.30mm)           Height - Seated (Max)         0.217" (5.50mm)           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		
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Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  1000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  -  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Surface Mount  Package / Case  1000 Hrs @ 105°C  -55°C ~ 105°C  General Purpose  -500 General Purpose  -600 General	Capacitance	100μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  -Ripple Current - High Frequency  Impedance  Lead Spacing  -Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  - 1000 Hrs @ 105°C  -0000 Hrs @ 10	Tolerance	±20%
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-	Mounting Type	Surface Mount
Report errors?	Package / Case	Radial, Can - SMD
		Report errors?

### 107SMH016ML6 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.

### 107SMH016ML6 Payment Methods



















### 107SMH016ML6 Shipping Methods













If you have any question about 107SMH016ML6, please do not hesitate to contact us!

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