



### 107SML050MD10 Information



For Reference Only

Part Number 107SML050MD10
Manufacturer Illinois Capacitor
Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 100UF 20% 50V 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.









## 107SML050MD10 Specifications

Manufacturer Part Number	107SML050MD10
Manufacturer	Illinois Capacitor
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	SML
Capacitance	100μF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	1.99 Ohm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	250mA @ 120Hz
Ripple Current - High Frequency	375mA @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.394" Dia (10.00mm)
Height - Seated (Max)	0.417" (10.60mm)
Surface Mount Land Size	0.394" L x 0.394" W (10.00mm x 10.00mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### 107SML050MD10 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.

### 107SML050MD10 Payment Methods



















## 107SML050MD10 Shipping Methods













If you have any question about 107SML050MD10, please do not hesitate to contact us!

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