



107SML063M Information



For Reference Only

Part Number 107SML063M Manufacturer Illinois Capacitor Category

Capacitors

Aluminum Electrolytic Capacitors CAP ALUM 100UF 20% 63V SMD

Description Package Radial, Can - SMD

For the pricing/inventory/lead time, please contact

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.









107SML063M Specifications

Manufacturer Part Number107SML063MManufacturerIllinois CapacitorCategoryCapacitorsPackageRadial, Can - SMDSeriesSMLCapacitance100μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)1.99 Ohm @ 120HzLifetime @ Temp.2000 Hrs @ 85°C	1	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - SMD Series SML Capacitance 100μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 1.99 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C	Manufacturer Part Number	107SML063M
Aluminum Electrolytic Capacitors Package Radial, Can - SMD Series SML Capacitance 100µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 1.99 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C	Manufacturer	Illinois Capacitor
PackageRadial, Can - SMDSeriesSMLCapacitance $100μF$ Tolerance $±20%$ Voltage - Rated $63V$ ESR (Equivalent Series Resistance) $1.99 Ohm @ 120Hz$ Lifetime @ Temp. $2000 Hrs @ 85°C$	Category	Capacitors
Series SML Capacitance 100μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) 1.99 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C		Aluminum Electrolytic Capacitors
Capacitance $100 \mu F$ Tolerance $\pm 20 \%$ Voltage - Rated $63 V$ ESR (Equivalent Series Resistance) $1.99 \text{ Ohm } @ 120 \text{Hz}$ Lifetime @ Temp. $2000 \text{ Hrs } @ 85 °C$	Package	Radial, Can - SMD
Tolerance $\pm 20\%$ Voltage - Rated 63V ESR (Equivalent Series Resistance) $1.99 \text{ Ohm } @ 120\text{Hz}$ Lifetime @ Temp. $2000 \text{ Hrs } @ 85^{\circ}\text{C}$	Series	SML
Voltage - Rated 63V ESR (Equivalent Series Resistance) 1.99 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C	Capacitance	100μF
ESR (Equivalent Series Resistance) 1.99 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C	Tolerance	±20%
Lifetime @ Temp. 2000 Hrs @ 85°C	Voltage - Rated	63V
	ESR (Equivalent Series Resistance)	1.99 Ohm @ 120Hz
	Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Polarization Polar	Polarization	Polar
Applications General Purpose	Applications	General Purpose
Ripple Current - Low Frequency 280mA @ 120Hz	Ripple Current - Low Frequency	280mA @ 120Hz
Ripple Current - High Frequency 420mA @ 100kHz	Ripple Current - High Frequency	420mA @ 100kHz
Impedance -	Impedance	-
Lead Spacing -	Lead Spacing	-
Size / Dimension 0.394" Dia (10.00mm)	Size / Dimension	0.394" Dia (10.00mm)
Height - Seated (Max) 0.417" (10.60mm)	Height - Seated (Max)	0.417" (10.60mm)
Surface Mount Land Size 0.394" L x 0.394" W (10.00mm x 10.00mm)	Surface Mount Land Size	0.394" L x 0.394" W (10.00mm x 10.00mm)
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case Radial, Can - SMD	Package / Case	Radial, Can - SMD
Report errors		Report errors?

107SML063M 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.

107SML063M Payment Methods





















107SML063M Shipping Methods













If you have any question about 107SML063M, please do not hesitate to contact us!

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