



LNR1H104MSE Information



For Reference Only

Part Number LNR1H104MSE

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 100000UF 20% 50V SCREW

Package Radial, Can - Screw Terminals

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

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LNR1H104MSE Specifications

Manufacturer Part Number LNR1H104MSE Manufacturer Nichicon Category Capacitors Package Radial, Can - Screw Terminals Series LNR Capacitance 100000µF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	•	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals LNR Capacitance 100000µF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Inequance Lead Spacing 1.126" (28.60mm) Size / Dimension Lifetime (32.50mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Radial, Can - Screw Terminals	Manufacturer Part Number	LNR1H104MSE
Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals LNR Capacitance 100000µF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance Lead Spacing 1.126" (28.60mm) Size / Dimension Light - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Manufacturer	Nichicon
PackageRadial, Can - Screw TerminalsSeriesLNRCapacitance100000µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency14.2A @ 120HzRipple Current - High Frequency16.33A @ 10kHzImpedance-Lead Spacing1.126" (28.60mm)Size / Dimension2.500" Dia (63.50mm)Height - Seated (Max)4.055" (103.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Category	Capacitors
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Capacitance 100000µF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Series	LNR
Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Capacitance	100000μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 4.055" (103.00mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Voltage - Rated	50V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	-
Polarization Applications General Purpose Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 4.055" (103.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	5000 Hrs @ 85°C
Applications Ripple Current - Low Frequency 14.2A @ 120Hz Ripple Current - High Frequency 16.33A @ 10kHz Impedance Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 16.33A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Polarization	Polar
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Impedance - Lead Spacing 1.126" (28.60mm) Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Ripple Current - Low Frequency	14.2A @ 120Hz
Lead Spacing1.126" (28.60mm)Size / Dimension2.500" Dia (63.50mm)Height - Seated (Max)4.055" (103.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Ripple Current - High Frequency	16.33A @ 10kHz
Size / Dimension 2.500" Dia (63.50mm) Height - Seated (Max) 4.055" (103.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lead Spacing	1.126" (28.60mm)
Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Size / Dimension	2.500" Dia (63.50mm)
Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Height - Seated (Max)	4.055" (103.00mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
-	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

LNR1H104MSE 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.

LNR1H104MSE Payment Methods



















LNR1H104MSE Shipping Methods













If you have any question about LNR1H104MSE, please do not hesitate to contact us!

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