

RNE1C821MDN1PH

RNE1C821MDN1PH Information

Part Number RNE1C821MDN1PH

Manufacturer Nichicon
Category Capacitors

Aluminum - Polymer Capacitors

Description CAP ALUM POLY 820UF 20% 16V T/H

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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RNE1C821MDN1PH Specifications

Manufacturer Part Number RNEIC821MDNIPH Manufacturer Nichicon Category Capacitors Aluminum - Polymer Capacitors Package Radial, Can Series FPCAP, RNE Type Polymer Capacitance \$20μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) 11 mOhm Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications - Ripple Current - Low Frequency 560mA @ 120Hz Ripple Current - High Frequency 5.6A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.551" (14.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Type Polymer Capacitance 820μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) 11 mOhm Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications - Ripple Current - Low Frequency 560mA @ 120Hz Ripple Current - High Frequency 5.6A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.551" (14.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
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Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) 11 mOhm Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications - Ripple Current - Low Frequency 560mA @ 120Hz Ripple Current - High Frequency 5.6A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.551" (14.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Туре	Polymer
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ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications - Ripple Current - Low Frequency 560mA @ 120Hz Ripple Current - High Frequency 5.6A @ 100kHz Impedance Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 11 mOhm 2000 Hrs @ 105°C -55°C ~ 105°C -55°C ~ 105°C -55°C ~ 105°C -50mA @ 120Hz -50mA @ 1	Tolerance	±20%
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Operating Temperature Applications - Ripple Current - Low Frequency Ripple Current - High Frequency Source - Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case - Source - Through Hole - Radial, Can	ESR (Equivalent Series Resistance)	11 mOhm
Applications - S60mA @ 120Hz Ripple Current - Low Frequency 560mA @ 120Hz Ripple Current - High Frequency 5.6A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.551" (14.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	2000 Hrs @ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 5.6A @ 100kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.551" (14.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
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Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.551" (14.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.394" Dia (10.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.551" (14.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

RNE1C821MDN1PH 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.

RNE1C821MDN1PH Payment Methods



















RNE1C821MDN1PH Shipping Methods













If you have any question about RNE1C821MDN1PH, please do not hesitate to contact us!

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