



UPJ1A121MED Information



For Reference Only

Part Number UPJ1A121MED

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 120UF 20% 10V RADIAL

Package Radial, Car

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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UPJ1A121MED Specifications

Manufacturer Part Number UPI1A121MED Manufacturer Nichicon Category Capacitors Package Aluminum Electrolytic Capacitors Package Radial, Can Series UPJ Capacitance 120µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) - Upf 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Series UPJ Capacitance 120µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 120μF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	UPJ
Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency160mA @ 120HzRipple Current - High Frequency230mA @ 10kHzImpedance720 mOhmsLead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.472" (12.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	120μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
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Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
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Applications Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 230mA @ 10kHz Impedance 720 mOhms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
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Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	230mA @ 10kHz
Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	720 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.098" (2.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.248" Dia (6.30mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.472" (12.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UPJ1A121MED 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.

UPJ1A121MED Payment Methods



















UPJ1A121MED Shipping Methods













If you have any question about UPJ1A121MED, please do not hesitate to contact us!

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