



### **UPS1J470MPD Information**



For Reference Only

Part Number UPS1J470MPD

Manufacturer Nichicon Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 47UF 20% 63V 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**

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.









# **UPS1J470MPD Specifications**

Manufacturer Part Number         UPS 11470MPD           Manufacturer         Nichicon           Category         Capacitors           Package         Radial, Can           Series         UPS           Capacitance         47µF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -55°C ~ 105°C           Polarization         General Purpose           Ripple Current - Low Frequency         52.7mA @ 120Hz           Ripple Current - High Frequency         310mA @ 100kHz           Impedance         650 mOhms           Lead Spacing         0.138" (3.50mm)           Size / Dimension         0.315" Dia (8.00mm)           Height - Seated (Max)         0.512" (13.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	*	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can UPS Capacitance 47µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 1310mA @ 100kHz Impedance Lead Spacing 0.138" (3.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Radial, Can	Manufacturer Part Number	UPS1J470MPD
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Capacitance       47μF         Tolerance       ±20%         Voltage - Rated       63V         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       52.7mA @ 120Hz         Ripple Current - High Frequency       310mA @ 100kHz         Impedance       650 mOhms         Lead Spacing       0.138" (3.50mm)         Size / Dimension       0.315" Dia (8.00mm)         Height - Seated (Max)       0.512" (13.00mm)         Surface Mount Land Size       -         Mounting Type       Through Hole         Package / Case       Radial, Can	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 63V  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 52.7mA @ 120Hz  Ripple Current - High Frequency 310mA @ 100kHz  Impedance 650 mOhms  Lead Spacing 0.138" (3.50mm)  Size / Dimension 0.315" Dia (8.00mm)  Height - Seated (Max) 0.512" (13.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Series	UPS
Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  310mA @ 120Hz  Impedance  650 mOhms  Lead Spacing  0.138" (3.50mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Polor Too One Height - Seated (Max)  Frequency  1030 Aug 105°C  Cone Too One T	Capacitance	47μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  52.7mA @ 120Hz  Ripple Current - High Frequency  310mA @ 100kHz  Impedance  650 mOhms  Lead Spacing  0.138" (3.50mm)  Size / Dimension  0.315" Dia (8.00mm)  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  310mA @ 120Hz  Impedance  650 mOhms  Lead Spacing  0.138" (3.50mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  2000 Hrs @ 105°C  -55°C ~ 105°C  -105°C  -1	Voltage - Rated	63V
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Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

### **UPS1J470MPD 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.

## **UPS1J470MPD Payment Methods**



















### **UPS1J470MPD Shipping Methods**













If you have any question about UPS1J470MPD, please do not hesitate to contact us!

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