

# UPW1V471MPD

### **UPW1V471MPD Information**

www.upsener.com	Part Number Manufacturer Category Description Package	UPW1V471MPD Nichicon Capacitors Aluminum Electrolytic Capacitors CAP ALUM 470UF 20% 35V RADIAL Radial, Can For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



## **UPW1V471MPD Specifications**

ManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPWCapacitance470µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLied Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPWCapacitance470μFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature90arPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.22A @ 100kHzImpedance52 mOhmsLied Spacing0.197" (5.00mm)Siz / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Package / CaseKadia, Can	Manufacturer Part Number	UPW1V471MPD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPWCapacitance470µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplications51°DA @ 120HzRipple Current - Low Frequency915mA @ 120HzImpedance52 mOhmsLad Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPWCapacitance470µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplications915mA @ 120HzRipple Current - High Frequency52 mOhmsImpedance52 mOhmsLiad Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Size / Dimension0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can	Category	Capacitors
SeriesUPWCapacitance470µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzInpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can		Aluminum Electrolytic Capacitors
Capacitance470μFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)-Surface Mount Land Size-Polaring TypeThrough HolePackage / CaseKalia, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Series	UPW
Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Capacitance	470µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Tolerance	±20%
Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeAipple Current - Low Frequency915mA @ 120HzRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeFackage / CasePackage / CaseRadial, Can	Voltage - Rated	35V
Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency915mA @ 120HzRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55°C ~ 105°C
AARipple Current - Low Frequency915mA @ 120HzRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
InInRipple Current - High Frequency1.22A @ 100kHzImpedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance52 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	915mA @ 120Hz
Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	1.22A @ 100kHz
Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	52 mOhms
Height - Seated (Max)0.787" (20.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.394" Dia (10.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.787" (20.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UPW1V471MPD** 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.

#### **UPW1V471MPD Payment Methods**



## **UPW1V471MPD Shipping Methods**



If you have any question about UPW1V471MPD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com