

UPJ1C391MPD

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UPJ1C391MPD Information

www.inesener.com	Part Number	UPJ1C391MPD
	Manufacturer	Nichicon
	Category	Capacitors Aluminum Electrolytic Capacitors
	Description	CAP ALUM 390UF 20% 16V RADIAL
	Package	Radial, Can
//		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com

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.



UPJ1C391MPD Specifications

ManufacturerNichiconCapacitorsCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanStriesUPJCapacitance390µFTolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency160 mOhmsImpedance0.138" (3.50mm)Lied Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Package / CaseKadia, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPJCapacitance390µFTolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency70mA @ 10kHzImpedance160 mOhmsLied Spacing0.315" Dia (8.00mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Package / CaseKadia, Can	Manufacturer Part Number	UPJ1C391MPD
Aluminum Electrolytic CapacitorsPackageRadial, CanStriesUPJCapacitance390µFTolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationFolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzRipple Current - High Frequency610 mOhmsLided Spacing0.138" (3.50mm)Size / Dimension0.827" (1.00mm)Size / Dimension0.827" (1.00mm)Height - Seated (Max)-Mounting TypeFolareatPackage / CaseKalia, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPJCapacitance390µFTolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Jifetime @ Temp.3000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationFolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzImpedance160 mOhmsLad Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Size / Dimension0.827" (1.00mm)Straface Mount Land Size-Mounting TypeThrough HolePackage / CaseKalial, Can	Category	Capacitors
SeriesUPJCapacitance390µFTolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can		Aluminum Electrolytic Capacitors
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Tolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarigationPolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzImpedance160 mOhmsLead Spacing0.315" Dia (8.00mm)Size / Dimension0.827" (21.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Pokage / CaseRatial, Can	Series	UPJ
Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Pockage / CaseRadial, Can	Capacitance	390µF
ESR-Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzBipple Current - High Frequency730mA @ 10kHzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Tolerance	±20%
Lifetime @ Temp.3000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzRipple Current - High Frequency730mA @ 10kHzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.827" (21.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Voltage - Rated	16V
Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzRipple Current - High Frequency730mA @ 10kHzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
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ApplicationsGeneral PurposeRipple Current - Low Frequency570mA @ 120HzRipple Current - High Frequency730mA @ 10kHzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55° C ~ 105° C
Ripple Current - Low Frequency570mA @ 120HzRipple Current - High Frequency730mA @ 10kHzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
Ripple Current - High Frequency730mA @ 10kHzImpedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance160 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	570mA @ 120Hz
Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	730mA @ 10kHz
Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	160 mOhms
Height - Seated (Max)0.827" (21.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.138" (3.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.315" Dia (8.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.827" (21.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UPJ1C391MPD 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.

UPJ1C391MPD Payment Methods



UPJ1C391MPD Shipping Methods



If you have any question about UPJ1C391MPD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com