

UPJ2A181MHD6

UPJ2A181MHD6 Information

www.heleet.er.com	Part Number	UPJ2A181MHD6	
	Manufacturer	Nichicon	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 180UF 20% 100V RADIAL	- 1 22354
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact us	EN107-324
For Reference Only		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.



UPJ2A181MHD6 Specifications

ManufacturerNichiconCapacitorsCapacitorsPackageRadial, CanPackageRadial, CanSeriesUPJCapacitance180µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency995mA @ 104HzImpedance110 mOhmsLied Spacing0.295° (7.50mm)Size / Dimension0.464° (21.50mm)Height - Seated (Max)0.846° (21.50mm)Surface Mount Land Size-Package / CaseKadia, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPJCapacitance180µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency905mA @ 10kHzImpedance110 mOhmsLied Spacing0.259°(7.50mm)Size / Dimension0.630° Dia (16.00mm)Height - Seated (Max)0.846° (21.50mm)Surface Mount Land Size-Package / CaseKadia, Can	Manufacturer Part Number	UPJ2A181MHD6
Adminum Electrolytic CapacitorsPackageRadial, CanSeriesUPJCapacitance180µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Operating Temperature5000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplications706mA @ 120HzRipple Current - Low Frequency95mA @ 10kHzImpedance110 mOhmsLad Spacing0.295° (7.50mm)Siz / Dimension0.30° Dia (16.00mm)Height - Seated (Max)0.846° (21.50mm)Surface Mount Land Size-Polaring TypeFarce Mount Land SizePolaring TypeManting TypePackage / CaseKalia, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPJCapacitance180µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplications706mA @ 120HzRipple Current - Low Frequency95mA @ 10kHzImpedance110 mOhmsLad Spacing0.295° (7.50mm)Size / Dimension0.630° Dia (16.00mm)Height - Seated (Max)0.846° (21.50mm)Surface Mount Land Size-Package / CaseKadial, Can	Category	Capacitors
SeriesUPJCapacitance180µFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzImpedance110 mOhmsLead Spacing0.295° (7.50mm)Size / Dimension0.630° Dia (16.00mm)Height - Seated (Max)0.846° (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can		Aluminum Electrolytic Capacitors
Capacitance180μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.846" (21.50mm)Height - Seated (Max)-Mounting TypeThrough HolePackage / CaseKalia, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolartPolarApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzImpedance110 mOhmsLead Spacing0.630° Dia (16.00mm)Size / Dimension0.846° (21.50mm)Height - Seated (Max)0.846° (21.50mm)Surface Mount Land Size-Pokage / CaseRatial, Can	Series	UPJ
Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.846" (21.50mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Pockage / CaseRatial, Can	Capacitance	180µF
Construction-ESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzBipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.846" (21.50mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Tolerance	±20%
Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzBipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Voltage - Rated	100V
Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzBipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzRipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency706mA @ 120HzRipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency706mA @ 120HzRipple Current - High Frequency995mA @ 10kHzImpedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
In a constraint of a constrain	Applications	General Purpose
Impedance110 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	706mA @ 120Hz
Lead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	995mA @ 10kHz
Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	110 mOhms
Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.630" Dia (16.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.846" (21.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UPJ2A181MHD6 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

UPJ2A181MHD6 Payment Methods



UPJ2A181MHD6 Shipping Methods



If you have any question about UPJ2A181MHD6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com