

UPM1H181MPD

Request a Quote

UPM1H181MPD Information

	Part Number	UPM1H181MPD	
	Manufacturer	Nichicon	
www.inerequer.com	Category	Capacitors Aluminum Electrolytic Capacitors	
_//	Description	CAP ALUM 180UF 20% 50V RADIAL	
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



UPM1H181MPD Specifications

ManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPMCapacitance180µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency670mA @ 120HzImpedance85 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUPMCapacitance180µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature65°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency945mA @ 10kHzImpedance85 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm,Height - Seated (Max)0.866" (22.00mm,Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadia, Can	Manufacturer Part Number	UPM1H181MPD
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ESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency670mA @ 120HzBipple Current - High Frequency945mA @ 10kHzImpedance85 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)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 Frequency670mA @ 120HzBipple Current - High Frequency945mA @ 10kHzImpedance85 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeFracuge / CasePackage / CaseRadial, Can	Voltage - Rated	50V
Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency670mA @ 120HzRipple Current - High Frequency945mA @ 10kHzImpedance85 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
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ArArRipple Current - Low Frequency670mA @ 120HzRipple Current - High Frequency945mA @ 10kHzImpedance85 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
In a constraint of the second secon	Applications	General Purpose
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Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	945mA @ 10kHz
Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	85 mOhms
Height - Seated (Max)0.866" (22.00mm)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)	0.866" (22.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UPM1H181MPD 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.

UPM1H181MPD Payment Methods



UPM1H181MPD Shipping Methods



If you have any question about UPM1H181MPD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com