

UPM1A271MED

UPM1A271MED Information

www.heisener.com	Part Number	UPM1A271MED	
	Manufacturer	Nichicon	
	Category	Capacitors Aluminum Electrolytic Capacitors	- 76 A 19 A
	Description	CAP ALUM 270UF 20% 10V RADIAL	- 2542250
	Package	Radial, Can	
11		For the pricing/inventory/lead time, please contact us	E 1377774
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.



UPM1A271MED Specifications

ManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUPMCapacitance270μFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeRipple Current - Low Frequency300mA @ 120HzRipple Current - High Frequency405mA @ 10kHzImpedance0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUPMCapacitance270µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeRipple Current - Low Frequency300mA @ 120HzRipple Current - High Frequency405mA @ 10kHzImpedance0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer Part Number	UPM1A271MED
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPMCapacitance270µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeRipple Current - Low Frequency300mA @ 120HzRipple Current - High Frequency200 mOhmsLad Spacing0.98" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPMCapacitance270µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeApplicationsGoneral PurposeRipple Current - Low Frequency300mA @ 120HzRipple Current - High Frequency200 mOhmsLead Spacing0.98" (2.50mm)Size / Dimension0.50° (16.50mm)Siraface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Category	Capacitors
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Tolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency300mA @ 120HzImpedance200 mOhmsLead Spacing0.098" (2.50mm)Size / Dimension0.650" (16.50mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Series	UPM
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ESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency300mA @ 120HzMipedance200 mOhmsLead Spacing0.098" (2.50mm)Size / Dimension0.650" (16.50mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Tolerance	±20%
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Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency300mA @ 120HzRipple Current - High Frequency405mA @ 10kHzImpedance200 mOhmsLead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max).Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
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AARipple Current - Low Frequency300mA @ 120HzRipple Current - High Frequency405mA @ 10kHzImpedance200 mOhmsLead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
In a constraint of a constrain	Applications	General Purpose
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Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	405mA @ 10kHz
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Height - Seated (Max)0.650" (16.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.098" (2.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.248" Dia (6.30mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.650" (16.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UPM1A271MED 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.

UPM1A271MED Payment Methods



UPM1A271MED Shipping Methods



If you have any question about UPM1A271MED, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com