

UPV1H2R2MFD

UPV1H2R2MFD Information

10.2	Part Number	UPV1H2R2MFD	
www.heisener.com	Manufacturer	Nichicon	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 2.2UF 20% 50V RADIAL	- 3. 20 11050
	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	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.



UPV1H2R2MFD Specifications

ManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPVCapacitance2.2µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Operating Temperature5000 Hrs @ 105°COperating Temperature50°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency-Impedance0.079° (2.00mm)Lied Spacing0.079° (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492° (12.50mm)Surface Mount Land Size-Mounting TypeThrough Hole		
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPVCapacitance2.2µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency-Impedance0.079° (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer Part Number	UPV1H2R2MFD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPVCapacitance2.2µFTolerance±20%Voltage - RatedSoVESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature5000 Hrs @ 105°CPolarizationSeries PolarizationApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance0.079° (2.00mm)Size / Dimension0.197° Dia (5.00mm)Size / Dimension0.492° (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPVCapacitance2.2µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature5000 Hrs @ 105°CPolarization6eneral PurposeRiple Current - Low Frequency-Riple Current - High Frequency-Impedance0.079° (2.00mm)Size / Dimension0.197° Dia (5.00mm)Size / Dimension0.492° (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Category	Capacitors
SeriesUPVCapacitance2.2μFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ingedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.492" (12.50mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Pokage / CaseRatial, Can		Aluminum Electrolytic Capacitors
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Tolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance7 OhmsLead Spacing0.079° (2.00mm)Size / Dimension0.197° Dia (5.00mm)Height - Seated (Max)0.492° (12.50mm)Surface Mount Land Size-Pokage / CaseRatial, Can	Series	UPV
Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Strippe Current - High Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Pockage / CaseRatial, Can	Capacitance	2.2µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency0.079" (2.00mm)Lead Spacing0.197" Dia (5.00mm)Size / Dimension0.492" (12.50mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Pounting TypeFrequencyPackage / CaseRadial, Can	Tolerance	±20%
Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeFrequencyPackage / CaseRadial, Can	Voltage - Rated	50V
Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency-Ripple Current - High Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
Ripple Current - High Frequency-Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance7 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	-
I cad Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	7 Ohms
Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.079" (2.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.197" Dia (5.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.492" (12.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UPV1H2R2MFD 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.

UPV1H2R2MFD Payment Methods



UPV1H2R2MFD Shipping Methods



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