

# UHE1H122MHD

# **UHE1H122MHD Information**

	Part Number	UHE1H122MHD	
Weightigener.com	Manufacturer	Nichicon	in State
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 1200UF 20% 50V RADIAL	- <b>1</b> 998 - 71
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact	_ <b></b>
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



# **UHE1H122MHD Specifications**

Manufacturer Part NumberUHE IH122MHDManufacturerNichiconCategoryCapacitorsAluninum Electrolytic CapacitorsPackageRadial, CanSeriesUHECapacitance1200µFTolerance20%Voltage - Rated50VESR (Equivalent Series Resistance)-Operating Temperature40°C ~ 105°CPolarizationGeneratorsApplicationsGeneratorsRipple Current - High Frequency301A @ 100kHzInpedance2.95° (7.50mn)Kada Spacing0.95° (7.50mn)Star Johnension0.630° Dia (16.00mn)Star Johnension1.240° (31.50mn)Mounting Type-Nouting TypeFrequencyRipple Carent - Kares-Star Alonension0.630° Dia (16.00mn)Star Johnension1.240° (31.50mn)Star Johnension-Andre Johnension-Andre Johnension-Star Alonension-Star Alonension-Star Alonension-Andre Johnension-Andre Johnen	-	
CategoryCapacitorsPackageRadial, CanPackageRadial, CanSeriesUHECapacitance1200µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Derating Temperature40°C ~ 105°COperating Temperature6000 Hrs @ 1000 Hrs @ 105°CApplicationsGeneral PurposeApplications6014 @ 2014ZRippe Current - High Frequency3.01A @ 100HzImpedance2.2 mOhmsIndegange0.30° Dia (16.00mm)Size / Dimension1.240° (3.150mm)Height - Seated (Max)1.240° (3.150mm)Surface Mount Land Size-Mounting TypeThrough Hole	cturer Part Number	UHE1H122MHD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUHECapacitance1200µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension1.240" (31.50mm)Height - Seated (Max)1.240" (31.50mm)Mounting TypeThrough Hole	cturer	Nichicon
PackageRadial, CanSeriesUHECapacitance1200µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295° (7.50mm)Size / Dimension0.630° Dia (16.00mm)Height - Seated (Max)1.240° (31.50mm)Mounting TypeThrough Hole	У	Capacitors
SeriesUHECapacitance1200µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency3.01 A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole		Aluminum Electrolytic Capacitors
Capacitance1200µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.630° Dia (16.00mm)Size / Dimension1.240° (31.50mm)Height - Seated (Max)-Mounting TypeThrough Hole	;	Radial, Can
Tolerance±0%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzImpedance22 mOhmsLead Spacing0.630° Dia (16.00mm)Height - Seated (Max)1.240° (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole		UHE
Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension1.240" (31.50mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land SizeThrough Hole	ance	1200µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295° (7.50mm)Size / Dimension1.240° (31.50mm)Height - Seated (Max)1.240° (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	ce	±20%
Lifetime @ Temp.10000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	- Rated	50V
Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	quivalent Series Resistance)	-
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	e @ Temp.	10000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency2.408A @ 120HzRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	ng Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency2.408A @ 120HzRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	tion	Polar
InInRipple Current - High Frequency3.01A @ 100kHzImpedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	tions	General Purpose
Impedance22 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	Current - Low Frequency	2.408A @ 120Hz
Lead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	Current - High Frequency	3.01A @ 100kHz
Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	nce	22 mOhms
Height - Seated (Max)1.240" (31.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	pacing	0.295" (7.50mm)
Surface Mount Land Size-Mounting TypeThrough Hole	imension	0.630" Dia (16.00mm)
Mounting Type Through Hole	Seated (Max)	1.240" (31.50mm)
	Mount Land Size	-
Package / Case Radial, Can	ид Туре	Through Hole
	c / Case	Radial, Can
Report		Report errors?

### **UHE1H122MHD** 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.

# **UHE1H122MHD Payment Methods**



# **UHE1H122MHD Shipping Methods**



If you have any question about UHE1H122MHD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com