

# UVR1H102MHD

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#### **UVR1H102MHD** Information

WWW.Phelethyr.com	Part Number	UVR1H102MHD	
		C V KIIIIO2IVIIID	
	Manufacturer	Nichicon	
	Category	Capacitors	
		Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 1000UF 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.



## **UVR1H102MHD** Specifications

ManufacturerNichiconCapacitorsCapacitorsPackageRadial, CanPackageRadial, CanSeriesUVRCapacitance1000µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating TemperaturePolarApplicationsGeneral PurposeRipple Current - Low Frequency1.35A @ 120HzRipple Current - High Frequency0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Size / Dimension1.63" (27.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Package / CaseKadia, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVRCapacitance1000µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-000 Hrs @ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.5525 A @ 10kHzImpedance-Lead Spacing0.197" (5.00mm)Siz / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.663" (27.00mm)Surface Mount Land Size-Package / CaseKadia, Can	Manufacturer Part Number	UVR1H102MHD
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Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.35A @ 120HzImpedance-Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Pounting TypeRatial, Can	Capacitance	1000µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.35A @ 120HzImpedance-Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Pounting TypeFrequencyPackage / CaseRadial, Can	Tolerance	±20%
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Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.35A @ 120HzRipple Current - High Frequency1.552A @ 10kHzImpedance-Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeFrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
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Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	1.5525A @ 10kHz
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Height - Seated (Max)1.063" (27.00mm)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	0.492" Dia (12.50mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	1.063" (27.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UVR1H102MHD** 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.

## **UVR1H102MHD** Payment Methods



### **UVR1H102MHD** Shipping Methods



If you have any question about UVR1H102MHD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com