

# UVZ1J470MEH

### **UVZ1J470MEH Information**

www.heisener.com For Reference Only	Part Number Manufacturer	UVZ1J470MEH Nichicon	जि 25% जि
	Category	Capacitors Aluminum Electrolytic Capacitors	1000
	Description	CAP ALUM 47UF 20% 63V RADIAL	- 1076125-1
	Package	Radial, Can	一台之之九。
		For the pricing/inventory/lead time, please contact us	<b>E</b> 764774
		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.



## **UVZ1J470MEH Specifications**

ManufacturerNichiconCapacitorsCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVZCapacitance47µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature>55°C ~ 105°CPolarizationGeneral PurposeRipple Current - High Frequency120mA @ 120HzImpedance-Lifestine (Max)0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Package / CaseKaila, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVZCapacitance47µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency20mA @ 10kHzImpedance-Lied Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer Part Number	UVZ1J470MEH
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVZCapacitance47µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency120mA @ 120HzRipple Current - High Frequency240mA @ 10kHzImpedance-Lead Spacing0.098° (2.50mm)Size / Dimension0.442° T(12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUVZCapacitance47µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature55°C ~ 105°CPolarizationGeneral PurposeApplications20mA @ 120HzRipple Current - Low Frequency120mA @ 120HzRipple Current - High Frequency0.098° (2.50mm)Size / Dimension0.248° Dia (6.30mm)Size / Dimension0.492° (12.50mm)Surface Mount Land Size-Package / CaseKadial, Can	Category	Capacitors
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Capacitance47µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency240mA @ 10kHzInpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.448" Dia (6.30mm)Height - Seated (Max)-Surface Mount Land Size-Polarig TypeThrough HolePackage / CaseKadial, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency120mA @ 120HzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.442" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Package / CaseRatial, Can	Series	UVZ
Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency120mA @ 120HzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.492" (12.50mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Capacitance	47µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency120mA @ 120HzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.492" (12.50mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Tolerance	$\pm 20\%$
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Operating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency120mA @ 120HzRipple Current - High Frequency240mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
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ApplicationsGeneral PurposeRipple Current - Low Frequency120mA @ 120HzRipple Current - High Frequency240mA @ 10kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55°C ~ 105°C
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Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	240mA @ 10kHz
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Height - Seated (Max)0.492" (12.50mm)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)	0.492" (12.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UVZ1J470MEH 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **UVZ1J470MEH Payment Methods**



# **UVZ1J470MEH Shipping Methods**



If you have any question about UVZ1J470MEH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com