



UVP1H010MDD Information



For Reference Only

Part Number UVP1H010MDD

Manufacturer Nichicon Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 1UF 20% 50V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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UVP1H010MDD Specifications

Manufacturer Part Number UVPIH010MDD Manufacturer Nichicon Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series UVP Capacitance 1μF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Series UVP Capacitance 1μF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 1μF Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 50V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	UVP
Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationBi-PolarApplicationsGeneral PurposeRipple Current - Low Frequency17mA @ 120HzRipple Current - High Frequency34mA @ 10kHzImpedance-Lead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.433" (11.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	1μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 17mA @ 120Hz Rippedance - Lead Spacing 0.079" (2.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 2000 Hrs @ 85°C -40°C ~ 85°C Serior General Purpose 17mA @ 120Hz 17mA @	Voltage - Rated	50V
Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
Polarization Bi-Polar Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency 17mA @ 120Hz Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 34mA @ 10kHz Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Bi-Polar
Ripple Current - High Frequency Impedance	Applications	General Purpose
Impedance - Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	17mA @ 120Hz
Lead Spacing 0.079" (2.00mm) Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	34mA @ 10kHz
Size / Dimension 0.197" Dia (5.00mm) Height - Seated (Max) 0.433" (11.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.079" (2.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.197" Dia (5.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.433" (11.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
Report circls:		Report errors?

UVP1H010MDD 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.

UVP1H010MDD Payment Methods



















UVP1H010MDD Shipping Methods













If you have any question about UVP1H010MDD, please do not hesitate to contact us!

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