



UBT1V471MHD Information



For Reference Only

Part Number UBT1V471MHD

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 470UF 20% 35V 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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UBT1V471MHD Specifications

Manufacturer Part Number UBTIV471MHD Manufacturer Nichicon Category Capacitors Package Radial, Can Series UBT Capacitance 470μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 10000 Hrs @ 125°C Operating Temperature -40°C ~ 125°C Polarization Automotive Ripple Current - Low Frequency 665mA @ 120Hz Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Series UBT Capacitance 470μF Tolerance ±20% Voltage - Rated 35 V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 10000 Hrs @ 125°C Operating Temperature -40°C ~ 125°C Polarization Polar Applications Automotive Ripple Current - Low Frequency 665mA @ 120Hz Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 470μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 10000 Hrs @ 125°C Operating Temperature -40°C ~ 125°C Polarization Polar Applications Automotive Ripple Current - Low Frequency 665mA @ 120Hz Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 10000 Hrs @ 125°C Operating Temperature -40°C ~ 125°C Polarization Polar Applications Automotive Ripple Current - Low Frequency 665mA @ 120Hz Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	UBT
Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.10000 Hrs @ 125°COperating Temperature-40°C ~ 125°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency665mA @ 120HzRipple Current - High Frequency1.33A @ 100kHzImpedance58 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	470μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 125°C Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 125°C Polarization Polar Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency 1.33A @ 120Hz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 10000 Hrs @ 125°C Automotive 1.000 Automotive 665mA @ 120Hz 1.33A @ 100kHz 1.33	Voltage - Rated	35V
Operating Temperature -40°C ~ 125°C Polarization Polar Applications Automotive Ripple Current - Low Frequency 665mA @ 120Hz Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
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Applications Ripple Current - Low Frequency 665mA @ 120Hz Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 125°C
Ripple Current - Low Frequency Ripple Current - High Frequency 1.33A @ 100kHz Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 58 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Applications	Automotive
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Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	1.33A @ 100kHz
Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	58 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.492" Dia (12.50mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.866" (22.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UBT1V471MHD 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.

UBT1V471MHD Payment Methods



















UBT1V471MHD Shipping Methods













If you have any question about UBT1V471MHD, please do not hesitate to contact us!

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