



UVY2E471MRD Information



For Reference Only

Part Number UVY2E471MRD

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 470UF 20% 250V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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.









UVY2E471MRD Specifications

Manufacturer Part Number UVY2E471MRD Manufacturer Nichicon Category Capacitors Package Radial, Can Series UVY Capacitance 470µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	-	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series UVY Capacitance 470μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	UVY2E471MRD
Aluminum Electrolytic Capacitors Package Radial, Can UVY Capacitance 470µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Inspedance Lead Spacing Size / Dimension Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Radial, Can	Manufacturer	Nichicon
Package Radial, Can Series UVY Capacitance 470μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 10kHz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
Series UVY Capacitance 470μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1 A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 470μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	UVY
Voltage - Rated250VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1A @ 120HzRipple Current - High Frequency1.15A @ 10kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	470μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Voltage - Rated	250V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	1000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 1 A @ 120Hz Ripple Current - High Frequency 1.15A @ 10kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 1.15A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance	Applications	General Purpose
Impedance - Case	Ripple Current - Low Frequency	1A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)2.047" (52.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	1.15A @ 10kHz
Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 2.047" (52.00mm) 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	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.866" Dia (22.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	2.047" (52.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UVY2E471MRD 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.

UVY2E471MRD Payment Methods



















UVY2E471MRD Shipping Methods













If you have any question about UVY2E471MRD, please do not hesitate to contact us!

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