



USV1V4R7MFD Information



For Reference Only

Part Number USV1V4R7MFD

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 4.7UF 20% 35V RADIAL

Package Radial, Can

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.









USV1V4R7MFD Specifications

Manufacturer Part Number USV1V4R7MFD Manufacturer Nichicon Category Capacitors Package Radial, Can Series USV Capacitance 4.7µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
Category Capacitors Package Radial, Can Series USV Capacitance 4.7µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	USV1V4R7MFD
Package Radial, Can Series USV Capacitance 4.7μF Tolerance ±20% Voltage - Rated 35 V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer	Nichicon
Package Radial, Can Series USV Capacitance 4.7μF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
Series USV Capacitance 4.7μF Tolerance ±20% Voltage - Rated 35 V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 4.7µF Tolerance ±20% Voltage - Rated 35V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) 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. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	USV
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Application Impedance Lead Spacing O.059" (1.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Food Mrs @ 105°C -40°C ~ 105°C General Purpose General Purpose 24mA @ 120Hz 36mA @ 10kHz 1.50mm) 0.157" Dia (4.00mm) 1.50mm) 1.	Capacitance	4.7μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 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 Ripple Current - High Frequency Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Voltage - Rated	35V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) 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 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 24mA @ 120Hz Ripple Current - High Frequency 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) 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 36mA @ 10kHz Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case 36mA @ 10kHz - 0.059" (1.50mm) 0.059" (1.50mm) 0.157" Dia (4.00mm) - 1.50mm 1.50	Applications	General Purpose
Impedance - Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	24mA @ 120Hz
Lead Spacing 0.059" (1.50mm) Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	36mA @ 10kHz
Size / Dimension 0.157" Dia (4.00mm) Height - Seated (Max) 0.315" (8.00mm) 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	0.059" (1.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.157" Dia (4.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.315" (8.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

USV1V4R7MFD 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.

USV1V4R7MFD Payment Methods









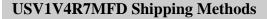
























If you have any question about USV1V4R7MFD, please do not hesitate to contact us!

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