



UFW1J100MDD Information

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For Reference Only

Part Number UFW1J100MDD

Manufacturer Nichicon Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 10UF 20% 63V 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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UFW1J100MDD Specifications

Manufacturer Part Number UFW IJ100MDD Manufacturer Nichicon Category Capacitors Package Radial, Can Series UFW Capacitance 10μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature +40°C ~ 85°C Polarization Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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	_	
Category Capacitors Package Radial, Can Series UFW Capacitance 10µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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	Manufacturer Part Number	UFW1J100MDD
Package Radial, Can Series UFW Capacitance 10μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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	Manufacturer	Nichicon
Package Radial, Can Series UFW Capacitance 10μF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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	Category	Capacitors
Series UFW Capacitance 10µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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 10µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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 63V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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	UFW
Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsAudioRipple Current - Low Frequency70mA @ 120HzRipple Current - High Frequency140mA @ 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	10μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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 Polar Applications Audio Ripple Current - Low Frequency Ripple Current - High Frequency 140mA @ 120Hz Impedance - 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 Polar -40°C ~ 85°C -40°C ~ 8	Voltage - Rated	63V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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 Polar Applications Audio Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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 Ripple Current - Low Frequency 70mA @ 120Hz Ripple Current - High Frequency 140mA @ 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 140mA @ 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	Polar
Ripple Current - High Frequency Impedance	Applications	Audio
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	70mA @ 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	140mA @ 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 errors?

UFW1J100MDD 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.

UFW1J100MDD Payment Methods



















UFW1J100MDD Shipping Methods













If you have any question about UFW1J100MDD, please do not hesitate to contact us!

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