



UFW1C223MRD Information



For Reference Only

Part Number UFW1C223MRD

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 22000UF 20% 16V 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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UFW1C223MRD Specifications

Manufacturer Part Number UFW1C223MRD Manufacturer Nichicon Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series UFW Capacitance 22000µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size - Mounting Type Through Hole		
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PackageAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUFWCapacitance22000μFTolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsAudioRipple Current - Low Frequency4.2A @ 120HzRipple Current - High Frequency4.83A @ 10kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.969" (50.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Manufacturer	Nichicon
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Series UFW Capacitance 22000µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size - Mounting Type Through Hole		Aluminum Electrolytic Capacitors
Capacitance 22000µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size - Mounting Type Through Hole	Package	Radial, Can
Tolerance±20%Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsAudioRipple Current - Low Frequency4.2A @ 120HzRipple Current - High Frequency4.83A @ 10kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.969" (50.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Series	UFW
Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsAudioRipple Current - Low Frequency4.2A @ 120HzRipple Current - High Frequency4.83A @ 10kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.969" (50.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Capacitance	22000μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications Audio Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type - Through Hole	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size Mounting Type Through Hole	Voltage - Rated	16V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications Audio Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size Mounting Type Through Hole	ESR (Equivalent Series Resistance)	-
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Applications Ripple Current - Low Frequency 4.2A @ 120Hz Ripple Current - High Frequency 4.83A @ 10kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size - Mounting Type Audio 4.2A @ 120Hz 4.83A @ 10kHz 1.969" (50.00mm) Through Hole	Operating Temperature	-40°C ~ 85°C
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Ripple Current - High Frequency Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.969" (50.00mm) Surface Mount Land Size - Mounting Type Through Hole	Applications	Audio
Impedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.969" (50.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Ripple Current - Low Frequency	4.2A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.969" (50.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Ripple Current - High Frequency	4.83A @ 10kHz
Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.969" (50.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type 1.969" (50.00mm) - Through Hole	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole	Size / Dimension	0.866" Dia (22.00mm)
Mounting Type Through Hole	Height - Seated (Max)	1.969" (50.00mm)
	Surface Mount Land Size	-
	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

UFW1C223MRD 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.

UFW1C223MRD Payment Methods



















UFW1C223MRD Shipping Methods













If you have any question about UFW1C223MRD, please do not hesitate to contact us!

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