



UPTW6101MHD Information



For Reference Only

Part Number UPTW6101MHD

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 100UF 20% 420V RADIAL

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

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



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UPTW6101MHD Specifications

Manufacturer Part Number UPTW6101MHD Manufacturer Nichicon Category Capacitors Package Radial, Can Series UPT Capacitance 100μF Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size - Mounting Type Through Hole		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series UPT Capacitance 100µF Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Manufacturer Part Number	UPTW6101MHD
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Series UPT Capacitance 100μF Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -		Aluminum Electrolytic Capacitors
Capacitance 100μF Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Package	Radial, Can
Tolerance ±20% Voltage - Rated 420V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Series	UPT
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Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Voltage - Rated	420V
Operating Temperature -25°C ~ 105°C Polarization - Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency PoffmA @ 120Hz Ripple Current - High Frequency PoffmA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	ESR (Equivalent Series Resistance)	-
Polarization - General Purpose Ripple Current - Low Frequency 610mA @ 120Hz Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 976mA @ 120Hz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Operating Temperature	-25°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Polarization	-
Ripple Current - High Frequency 976mA @ 10kHz Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Applications	General Purpose
Impedance - Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Ripple Current - Low Frequency	610mA @ 120Hz
Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.457" (37.00mm) Surface Mount Land Size -	Ripple Current - High Frequency	976mA @ 10kHz
Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-	Impedance	-
Height - Seated (Max) Surface Mount Land Size 1.457" (37.00mm) -	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size -	Size / Dimension	0.709" Dia (18.00mm)
	Height - Seated (Max)	1.457" (37.00mm)
Mounting Type Through Hole	Surface Mount Land Size	-
Thousand 11th	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

UPTW6101MHD 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.

UPTW6101MHD Payment Methods





















UPTW6101MHD Shipping Methods













If you have any question about UPTW6101MHD, please do not hesitate to contact us!

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