

# UPT2E101MHD

#### **UPT2E101MHD Information**

www.shtisener.com	Part Number Manufacturer Category Description Package	UPT2E101MHD Nichicon Capacitors Aluminum Electrolytic Capacitors CAP ALUM 100UF 20% 250V RADIAL Radial, Can For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# **UPT2E101MHD Specifications**

Manufacturer Part NumberUPT2E101MHDManufacturer ANichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanStriesUPTCapacitance100µFColerance220%Voltage - Rated250°ESR (Equivalent Serisstance)-Lifettime Temp.5000 Hrs @ 105°COptarting Temperature90arApplications6eneral PurposeApple Current - High Frequency6eneral PurposeRipple Current - High Frequency-Lided Spacing0.197" (5.00mm)Started Maxing0.492" Dia(12.50mm)Started Maxing Temp-Started Maxing Temp-Lided Spacing-Mounting Type-Package Maxing Temp-Started Maxing Temp- <th>-</th> <th></th>	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPTCapacitance100µFTolerance±20%Voltage - Rated250VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature90arApplicationsGeneral PurposeRippe Current - High Frequency460mA @ 120HzRippe Current - High Frequency-Liad Spacing0.197" (5.00mm)Size / Dimension1.927" (37.00mm)Hight - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeFrough HolePackage / CaseMail, Can	Manufacturer Part Number	UPT2E101MHD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPTCapacitance100µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature25°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Lided Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Size / Dimension1.457" (37.00mm)Surface Mount Land Size-Mounting TypeFinough HolePackage / CaseKalial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUPTCapacitance100µFTolerance-20%Voltage - Rated250VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature25°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRiple Current - Low Frequency-Linedance-Impedance-Liad Spacing0.197" (5.00mm)Size / Dimension1.457" (37.00mm)Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Polaring TypeBrade, CasePolaring Type-Polaring Type- <tr< td=""><td>Category</td><td>Capacitors</td></tr<>	Category	Capacitors
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Tolerance±20%Voltage - Rated250VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-25°C ~ 105°CPolarPolarApplicationsGeneral PurposeRipple Current - High Frequency460mA @ 120HzImpedance-Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Hight - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeFinough HolePackage / CaseRatial, Can	Series	UPT
Voltage - Rated250VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-25°C ~ 105°CPolarPolarApplicationsGeneral PurposeRipple Current - Low Frequency460mA @ 120HzRipple Current - High Frequency-Impedance-Lead Spacing0.197" (5.00mm)Size / Dimension1.457" (37.00mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeRadial, Can	Capacitance	100µF
Constraint -   ESR (Equivalent Series Resistance) - 5000 Hrs @ 105°C   Lifetime @ Temp. 5000 Hrs @ 105°C   Operating Temperature -25°C ~ 105°C   Polar Polar   Applications General Purpose   Apple Current - Low Frequency 460mA @ 120Hz   Mippedance -   Impedance -   Lead Spacing 0.197" (5.00mm)   Size / Dimension 1.457" (37.00mm)   Surface Mount Land Size -   Mounting Type Foroght Hole   Prolume Type Foroght Hole	Tolerance	±20%
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Ripple Current - High Frequency-Impedance-Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance-Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	460mA @ 120Hz
Lead Spacing 0.197" (5.00mm)   Size / Dimension 0.492" Dia (12.50mm)   Height - Seated (Max) 1.457" (37.00mm)   Surface Mount Land Size -   Mounting Type Through Hole   Package / Case Radial, Can	Ripple Current - High Frequency	-
Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	-
Height - Seated (Max)1.457" (37.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.492" Dia (12.50mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	1.457" (37.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UPT2E101MHD 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **UPT2E101MHD Payment Methods**



### **UPT2E101MHD Shipping Methods**



If you have any question about UPT2E101MHD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com