



UHE1E101MED Information



For Reference Only

Part Number UHE1E101MED

Manufacturer Nichicon Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 100UF 20% 25V RADIAL

Package Radial, Car

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.









UHE1E101MED Specifications

Manufacturer Part NumberUHE1E101MEDManufacturerNichiconCategoryCapacitorsPackageRadial, CanSeriesUHECapacitance100μFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency238mA @ 120HzRipple Current - High Frequency340mA @ 100kHz	•	
CategoryCapacitorsPackageRadial, CanSeriesUHECapacitance100μFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency238mA @ 120Hz	Manufacturer Part Number	UHE1E101MED
PackageRadial, CanSeriesUHECapacitance100μFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency238mA @ 120Hz	Manufacturer	Nichicon
PackageRadial, CanSeriesUHECapacitance100μFTolerance±20%Voltage - Rated25 VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105 °COperating Temperature-40 °C ~ 105 °CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency238mA @ 120Hz	Category	Capacitors
SeriesUHECapacitance $100\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $25V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. 5000Hrs @ 105°C Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency 238mA @ 120Hz		Aluminum Electrolytic Capacitors
Capacitance $100\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $25V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $5000 \text{ Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency $238\text{mA @ } 120\text{Hz}$	Package	Radial, Can
Tolerance ±20% Voltage - Rated 25V 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 238mA @ 120Hz	Series	UHE
Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency238mA @ 120Hz	Capacitance	100μF
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 238mA @ 120Hz	Tolerance	±20%
Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 238mA @ 120Hz	Voltage - Rated	25V
Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 238mA @ 120Hz	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 238mA @ 120Hz	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 238mA @ 120Hz	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency 238mA @ 120Hz	Polarization	Polar
	Applications	General Purpose
Ripple Current - High Frequency 340mA @ 100kHz	Ripple Current - Low Frequency	238mA @ 120Hz
** * * * * * * * * * * * * * * * * * *	Ripple Current - High Frequency	340mA @ 100kHz
Impedance 220 mOhms	Impedance	220 mOhms
Lead Spacing 0.098" (2.50mm)	Lead Spacing	0.098" (2.50mm)
Size / Dimension 0.248" Dia (6.30mm)	Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max) 0.433" (11.00mm)	Height - Seated (Max)	0.433" (11.00mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

UHE1E101MED 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.

UHE1E101MED Payment Methods



















UHE1E101MED Shipping Methods













If you have any question about UHE1E101MED, please do not hesitate to contact us!

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