

UVZ2C100MPH

UVZ2C100MPH Information

www.heisener.com	Part Number	UVZ2C100MPH	
	Manufacturer	Nichicon	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 10UF 20% 160V RADIAL	
	Package	Radial, Can	
		For the pricing/inventory/lead time, please contact us	E12922
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.



UVZ2C100MPH Specifications

ManufacturerNichiconCapacitorsCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVZCapacitance10µFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency-Impedance0.315" Dia (8.00mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can		
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVZCapacitance10µFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature90arApplicationsGeneral PurposeRipple Current - Low Frequency41mA @ 120HZRipple Current - High Frequency-Lied Spacing0.315" Dia (8.00mm)Size / Dimension0.512" (13.00mm)Height - Seated (Max)S.112" (13.00mm)Surface Mount Land Size-Package / CaseMail, Can	Manufacturer Part Number	UVZ2C100MPH
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUVZCapacitance10µFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Lad Spacing0.138" (3.50mm)Size / Dimension0.512" (13.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUVZCapacitance10µFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Lad Spacing0.138" (3.50mm)Size / Dimension0.512" (13.00mm)Size / Dimension0.512" (13.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Category	Capacitors
SeriesUVZCapacitance10μFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Lingedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseKadial, Can		Aluminum Electrolytic Capacitors
Capacitance10µFTolerance±20%Voltage - Rated60VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.512" (13.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Pokage / CaseRatial, Can	Series	UVZ
Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency41mA @ 120HzImpedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.512" (13.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Pokage / CaseRatial, Can	Capacitance	10µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency41mA @ 120HzBipple Current - High Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.512" (13.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Tolerance	±20%
Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency41mA @ 120HzRipple Current - High Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.512" (13.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeRadia, CanPackage / CaseRadia, Can	Voltage - Rated	160V
Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency41mA @ 120HzBippe Current - High Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeFrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency41mA @ 120HzRipple Current - High Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	1000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency41mA @ 120HzRipple Current - High Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency41mA @ 120HzRipple Current - High Frequency-Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
In PropositionInternational of the second secon	Applications	General Purpose
Impedance-Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	41mA @ 120Hz
Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	-
Height - Seated (Max)0.512" (13.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.138" (3.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.315" Dia (8.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.512" (13.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

UVZ2C100MPH 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.

UVZ2C100MPH Payment Methods



UVZ2C100MPH Shipping Methods



If you have any question about UVZ2C100MPH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com