

# UBW1E331MPD

Request a Quote

### **UBW1E331MPD Information**

www.etcesserer.com	Part Number Manufacturer Category	UBW1E331MPD Nichicon Capacitors Aluminum Electrolytic Capacitors	
	Description Package	CAP ALUM 330UF 20% 25V RADIAL Radial, Can	
	1 achage	For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



# **UBW1E331MPD Specifications**

ManufacturerNichiconCapacitorsCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUBWCapacitance30µFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - High Frequency455°A @ 100kHzImpedance75 mOhmsLied Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Package / CaseKabia, Can	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUBWCapacitance330µFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature90arPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency945mA @ 120HzRipple Current - High Frequency945mA @ 120HzImpedance55 °C ~ 135°CLied Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Package / CaseKadia, Can	Manufacturer Part Number	UBW1E331MPD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUBWCapacitance330µFTolerance±20%Voltage - Rated5vESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135 °COperating Temperature55° C ~ 135 °CPolarizationFolarApplicationsAutomotiveRipple Current - High Frequency945mA @ 100kHzRipple Current - High Frequency0.197" (5.00mm)Siz / Dimension0.394" Dia (10.00mm)Siz / Dimension0.709" (18.00mm)Surface Mount Land Size-Mounting TypeHolePackage / CaseKalia, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUBWCapacitance330µFTolerance±20%Voltage - Rated55VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature55°C ~ 135°CPolarizationFolarApplicationsAutomotiveRipple Current - High Frequency451 Man @ 100kHzImpedance0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Size / Dimension0.394" Dia (10.00mm)Sirface Mount Land Size-Mounting TypeHolePackage / CaseKadial, Can	Category	Capacitors
SeriesUBWCapacitance330µFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzInpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Package / CaseRadial, Can		Aluminum Electrolytic Capacitors
Capacitance330µFTolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency945mA @ 120HzInpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Polarig TypeThrough HolePackage / CaseRadial, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarrPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzRipple Current - High Frequency945mA @ 100kHzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Series	UBW
Voltage - Rated25VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Capacitance	330µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzImpedance945mA @ 100kHzLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Pockage / CaseRadial, Can	Tolerance	±20%
Lifetime @ Temp.2000 Hrs @ 135°COperating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzBipple Current - High Frequency945mA @ 100kHzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Voltage - Rated	25V
Operating Temperature-55°C ~ 135°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzRipple Current - High Frequency945mA @ 100kHzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzRipple Current - High Frequency945mA @ 100kHzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	2000 Hrs @ 135°C
ApplicationsAutomotiveRipple Current - Low Frequency472.5mA @ 120HzRipple Current - High Frequency945mA @ 100kHzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-55°C ~ 135°C
InInRipple Current - Low Frequency472.5mA @ 120HzRipple Current - High Frequency945mA @ 100kHzImpedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
In a constraint of the formation of the f	Applications	Automotive
Impedance75 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	472.5mA @ 120Hz
Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	945mA @ 100kHz
Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.709" (18.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	75 mOhms
Height - Seated (Max)0.709" (18.00mm)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	0.394" Dia (10.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.709" (18.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **UBW1E331MPD** 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.

#### **UBW1E331MPD** Payment Methods



## **UBW1E331MPD Shipping Methods**



If you have any question about UBW1E331MPD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com