

# 63ZLJ100M8X16

### 63ZLJ100M8X16 Information

www.netsaner.com	Part Number Manufacturer Category Description Package	Capacitors Aluminum Electrolytic Capacitors CAP ALUM 100UF 20% 63V 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.



# 63ZLJ100M8X16 Specifications

ManufacturerRubyconCagacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesZJCapacitance100µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency990m A @ 100kHzImpedance130 mOhmsLied Spacing0.138° (3.50mm)Size / Dimension0.315° Dia (8.00mm)Height - Seated (Max)0.689° (17.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	-	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesZLJCapacitance100µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer Part Number	63ZLJ100M8X16
Aluminum Electrolytic CapacitonsPackageRadial, CanPackageZLJCapacitance100µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Uifetime @ Temp.9000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRiple Current - Low Frequency900m A.@ 100kHzRiple Current - High Frequency0.138" (3.50mm)Lad Spacing0.138" (3.50mm)Siz / Dimension0.315" Dia (8.00mm)Kipfat - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Package / CaseKadia, Can	Manufacturer	Rubycon
PackageRadial, CanSeriesZLJCapacitance100µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature9000 Hrs @ 105°CPolarization44°C ~ 105°CApplicationsGeneral PurposeRipple Current - Low Frequency990mA @ 100kHzRipple Current - High Frequency900mA @ 100kHzImpedance0.138" (3.50mm)Lad Spacing0.315" Dia (8.00mm)Size / Dimension0.689" (17.50mm)Strace Mount Land Size-Mounting TypeHolehPackage / CaseRadia, Can	Category	Capacitors
SeriesZLJCapacitance100µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzNipple Current - High Frequency900mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can		Aluminum Electrolytic Capacitors
Capacitance100µFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzImpedance130 mOhnsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Surface Mount Land Size-Pokage / CaseKaila, Can	Package	Radial, Can
Tolerance±0%Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzNipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.689" (17.50mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Series	ZLJ
Voltage - Rated63VESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzBipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.689" (17.50mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Package / CaseRatial, Can	Capacitance	100µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzBipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.689" (17.50mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Tolerance	$\pm 20\%$
Lifetime @ Temp.9000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzBipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Voltage - Rated	63V
Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzBipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzRipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	9000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency495mA @ 120HzRipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	$-40^{\circ}$ C ~ $105^{\circ}$ C
Ripple Current - Low Frequency495mA @ 120HzRipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
InInRipple Current - High Frequency990mA @ 100kHzImpedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance130 mOhmsLead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	495mA @ 120Hz
Lead Spacing0.138" (3.50mm)Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	990mA @ 100kHz
Size / Dimension0.315" Dia (8.00mm)Height - Seated (Max)0.689" (17.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	130 mOhms
Height - Seated (Max)0.689" (17.50mm)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)	0.689" (17.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
•		Report errors?

#### 63ZLJ100M8X16 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.

#### 63ZLJ100M8X16 Payment Methods



## 63ZLJ100M8X16 Shipping Methods



If you have any question about 63ZLJ100M8X16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com