

USL1V4R7MDD

Request a Quote

USL1V4R7MDD Information

Heisener.com	Part Number	USL1V4R7MDD
	Manufacturer	Nichicon
	Category	Capacitors Aluminum Electrolytic Capacitors
	Description	CAP ALUM 4.7UF 20% 35V RADIAL
	Package	Radial, Can
		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.



USL1V4R7MDD Specifications

ManufacturerNichiconCategoryCapacitorsAtuminum Electrolytic CapacitorsPackageRadial, CanSeriesUSLCapacitance4.7µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency36mA @ 10kHzRipple Current - High Frequency0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough Hole	_	
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageRadial, CanSeriesUSLCapacitance4.7µFTolerance±20%Voltage - Rated35∨ESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency36mA @ 10kHzRipple Current - High Frequency0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Size / Dimension0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer Part Number	USL1V4R7MDD
Aluminum Electrolytic CapacitorsPackageRadial, CanSeriesUSLCapacitance4.7µFTolerance±20%Voltage - RatedSvESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency24mA @ 120HzRipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059° (1.50mm)Size / Dimension0.315″ (8.00mm)Strace Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer	Nichicon
PackageRadial, CanSeriesUSLCapacitance4.7µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature40°C ~ 85°CPolarizationGeneral PurposeRipple Current - Low Frequency36mA @ 10kHzRipple Current - High Frequency36mA @ 10kHzSiz / Dimension0.157" Dia (4.00mm)Siz / Dimension0.315" (8.00mm)Surface Mount Land Size-Mounting TypeRadial, Can	Category	Capacitors
SerieUSLCapacitance4.7μFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency36mA @ 10kHzBipple Current - High Frequency0.059° (1.50mm)Size / Dimension0.157° Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Package / CaseRadial, Can		Aluminum Electrolytic Capacitors
Capacitance4.7µFTolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Package / CaseKailal, Can	Package	Radial, Can
Tolerance±20%Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzBinpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Hight - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Package / CaseRatial, Can	Series	USL
Voltage - Rated35VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzBipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Package / CaseRatial, Can	Capacitance	4.7µF
ESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzBipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Package / CaseRadial, Can	Tolerance	$\pm 20\%$
Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzBipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Voltage - Rated	35V
Operating Temperature-40°C ~ 85°CPolarizationPolarPolarizationsGeneral PurposeApplications24mA @ 120HzRipple Current - Low Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeFhrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzBipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	1000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency24mA @ 120HzRipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency24mA @ 120HzRipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
InInRipple Current - High Frequency36mA @ 10kHzImpedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance-Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	24mA @ 120Hz
Lead Spacing0.059" (1.50mm)Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	36mA @ 10kHz
Size / Dimension0.157" Dia (4.00mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	-
Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.059" (1.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.157" Dia (4.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.315" (8.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

USL1V4R7MDD 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.

USL1V4R7MDD Payment Methods



USL1V4R7MDD Shipping Methods



If you have any question about USL1V4R7MDD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com