



227ULR010MEF Information



For Reference Only

Part Number 227ULR010MEF
Manufacturer Illinois Capacitor
Category Capacitors

Aluminum - Polymer Capacitors

Description CAP ALUM POLY 220UF 20% 10V T/H

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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



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227ULR010MEF Specifications

Manufacturer Part Number 227ULR010MEF Manufacturer Illinois Capacitor Category Capacitors Package Radial, Can Series ULR Type Polymer Capacitance 220µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 750 mOhm Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications Decoupling Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 3.2A @ 100kHz Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.34" (9.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	_	
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PackageAluminum - Polymer CapacitorsPackageRadial, CanSeriesULRTypePolymerCapacitance220μFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)750 mOhmLifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CApplicationsDecouplingRipple Current - Low Frequency160mA @ 120HzRipple Current - High Frequency3.2A @ 100kHzImpedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.354" (9.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer	Illinois Capacitor
Package Radial, Can Series ULR Type Polymer Capacitance 220µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 750 mOhm Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications Decoupling Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 3.2A @ 100kHz Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.354" (9.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
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Type Polymer Capacitance 220μF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 750 mOhm Lifetime @ Temp. 2000 Hrs @ 105 °C Operating Temperature -55 °C ~ 105 °C Applications Decoupling Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 3.2A @ 100kHz Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.354" (9.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
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Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) 750 mOhm Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Applications Decoupling Ripple Current - Low Frequency 160mA @ 120Hz Ripple Current - High Frequency 3.2A @ 100kHz Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.354" (9.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Туре	Polymer
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Lifetime @ Temp. Operating Temperature -55°C ~ 105°C Applications Decoupling Ripple Current - Low Frequency Ripple Current - High Frequency 3.2A @ 100kHz Impedance Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Voltage - Rated	10V
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Applications Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - High Frequency Begin Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Decoupling Decoupling 160mA @ 120Hz 3.2A @ 100kHz 10.098" (2.50mm) 0.098" (2.50mm) 0.248" Dia (6.30mm) 0.354" (9.00mm) Through Hole Radial, Can	Lifetime @ Temp.	2000 Hrs @ 105°C
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Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.354" (9.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	3.2A @ 100kHz
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Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.098" (2.50mm)
Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.248" Dia (6.30mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.354" (9.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

227ULR010MEF 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.

227ULR010MEF Payment Methods



















227ULR010MEF Shipping Methods













If you have any question about 227ULR010MEF, please do not hesitate to contact us!

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