



MAL209753221E6 Information

Heisener.com

Part Number MAL209753221E6

Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 220UF 20% 6.3V RADIAL

Package Radial, Car

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.









MAL209753221E6 Specifications

Manufacturer Part Number MAL209753221E6 Manufacturer Vishay BC Components Category Capacitors Package Radial, Can Series 097 RLP 7 Capacitance 220µF Tolerance ±20% Voltage - Rated 6.3V ESR (Equivalent Series Resistance) - Lifetime @ Temp, 1500 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Series 097 RLP 7 Capacitance 220µF Tolerance ±20% Voltage - Rated 6.3V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1500 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Impedance 1.8 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 220µF Tolerance ±20% Voltage - Rated 6.3V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1500 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Impedance 1.8 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 6.3V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1500 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Impedance 1.8 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	097 RLP 7
Voltage - Rated6.3 VESR (Equivalent Series Resistance)-Lifetime @ Temp.1500 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency90mA @ 120HzRipple Current - High Frequency-Impedance1.8 OhmsLead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	220μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 1500 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Impedance 1.8 Ohms 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	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Polar Ripple Current - High Frequency Impedance Lead Spacing O.998" (2.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 1500 Hrs @ 85°C -40°C ~ 85°C Foliar General Purpose 90mA @ 120Hz 1.8 Ohms 1.8 Ohms 0.098" (2.50mm) 0.248" Dia (6.30mm) Through Hole Radial, Can	Voltage - Rated	6.3V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance I.8 Ohms 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	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Impedance 1.8 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	1500 Hrs @ 85°C
Applications Ripple Current - Low Frequency 90mA @ 120Hz Ripple Current - High Frequency - Impedance 1.8 Ohms 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	Operating Temperature	-40°C ~ 85°C
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Ripple Current - High Frequency Impedance 1.8 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance1.8 OhmsLead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	90mA @ 120Hz
Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.315" (8.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.315" (8.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	1.8 Ohms
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)	0.315" (8.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

MAL209753221E6 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.

MAL209753221E6 Payment Methods



















MAL209753221E6 Shipping Methods













If you have any question about MAL209753221E6, please do not hesitate to contact us!

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