



UPB2C561MRD Information

Heisener.com

Part Number UPB2C561MRD

Manufacturer Nichicon Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 560UF 20% 160V 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.









UPB2C561MRD Specifications

Manufacturer Part Number UPB2C561MRD Manufacturer Nichicon Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series UPB Capacitance 560µF Tolerance ±20% Voltage - Rated 160V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	*	
Category Capacitors Package Radial, Can Series UPB Capacitance 560µF Tolerance ±20% Voltage - Rated 160 V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	UPB2C561MRD
PackageAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUPBCapacitance560μFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 105°COperating Temperature-25°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.15A @ 120HzRipple Current - High Frequency2.3A @ 100kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.654" (42.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer	Nichicon
Package Radial, Can Series UPB Capacitance 560μF Tolerance ±20% Voltage - Rated 160V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
Series UPB Capacitance 560μF Tolerance ±20% Voltage - Rated 160V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Heigh - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance560μFTolerance±20%Voltage - Rated160VESR (Equivalent Series Resistance)-Lifettime @ Temp.5000 Hrs @ 105°COperating Temperature-25°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.15A @ 120HzRipple Current - High Frequency2.3A @ 100kHzImpedance-Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.654" (42.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 160V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	UPB
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 1.15A @ 120Hz Rippe Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Capacitance	560μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 50.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Polar 5000 Hrs @ 105°C 6000 Hrs @	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 2.3A @ 100kHz Impedance Lead Spacing Size / Dimension Neight - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 5000 Hrs @ 105°C -25°C ~ 105°C -25°C ~ 105°C -25°C ~ 105°C -25°C ~ 105°C -2016 -25°C ~ 105°C -25°C ~ 105°C -2016 -2017 -2017 -2018 -201	Voltage - Rated	160V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Polar Polar -25°C ~ 105°C Polar Polar -25°C ~ 105°C Polar P	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 2.3A @ 100kHz Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case General Purpose 1.15A @ 120Hz 2.3A @ 100kHz - 1.654" (42.00mm) Through Hole Radial, Can	Operating Temperature	-25°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 2.3A @ 100kHz Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	1.15A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension0.866" Dia (22.00mm)Height - Seated (Max)1.654" (42.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	2.3A @ 100kHz
Size / Dimension 0.866" Dia (22.00mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.866" Dia (22.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	1.654" (42.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
•	Mounting Type	Through Hole
Deposit amount	Package / Case	Radial, Can
Report errors.		Report errors

UPB2C561MRD 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.

UPB2C561MRD Payment Methods

































If you have any question about UPB2C561MRD, please do not hesitate to contact us!

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