



PLF0E561MCO1 Information



For Reference Only

Part Number PLF0E561MCO1

Manufacturer Nichicon
Category Capacitors

Aluminum - Polymer Capacitors

Description CAP ALUM POLY 560UF 20% 2.5V T/H

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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.









PLF0E561MCO1 Specifications

Manufacturer Part NumberPLF0E561MCO1ManufacturerNichiconCategoryCapacitorsAluminum - Polymer CapacitorsPackageRadial, CanSeriesPLFTypePolymerCapacitance560μFTolerance±20%Voltage - Rated2.5VESR (Equivalent Series Resistance)6 mOhm
CategoryCapacitorsPackageRadial, CanSeriesPLFTypePolymerCapacitance560μFTolerance±20%Voltage - Rated2.5V
PackageRadial, CanSeriesPLFTypePolymerCapacitance $560μF$ Tolerance $±20%$ Voltage - Rated $2.5V$
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SeriesPLFTypePolymerCapacitance $560\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $2.5V$
TypePolymerCapacitance $560μF$ Tolerance $±20%$ Voltage - Rated $2.5V$
Capacitance $560 \mu F$ Tolerance $\pm 20 \%$ Voltage - Rated $2.5 V$
Tolerance $\pm 20\%$ Voltage - Rated $2.5V$
Voltage - Rated 2.5V
-
ESD (Equivalent Series Desistance)
ESR (Equivalent Series Resistance) 6 mOhm
Lifetime @ Temp. 2000 Hrs @ 105°C
Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Applications -
Ripple Current - Low Frequency -
Ripple Current - High Frequency 4.8A @ 100kHz
Impedance -
Lead Spacing 0.138" (3.50mm)
Size / Dimension 0.315" Dia (8.00mm)
Height - Seated (Max) 0.354" (9.00mm)
Surface Mount Land Size -
Mounting Type Through Hole
Package / Case Radial, Can
Report errors

PLF0E561MCO1 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.

PLF0E561MCO1 Payment Methods



















PLF0E561MCO1 Shipping Methods













If you have any question about PLF0E561MCO1, please do not hesitate to contact us!

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