



LQR2W222MSEG Information



For Reference Only

Part Number LQR2W222MSEG

Manufacturer Nichicon
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 2200UF 20% 450V SCREW

Package Radial, Can - Screw Terminals

For the pricing/inventory/lead time, please contact

us

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



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LQR2W222MSEG Specifications

| Manufacturer Part NumberLQR2W222MSEGManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesLQRCapacitance2200µFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency8.6A @ 120HzRipple Current - High Frequency12.04A @ 10kHzImpedance-Lead Spacing1.126" (28.60mm)Size / Dimension2.500" Dia (63.50mm) | | |
|--|------------------------------------|----------------------------------|
| CategoryCapacitorsPackageRadial, Can - Screw TerminalsSeriesLQRCapacitance2200μFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency8.6A @ 120HzRipple Current - High Frequency12.04A @ 10kHzImpedance-Lead Spacing1.126" (28.60mm) | Manufacturer Part Number | LQR2W222MSEG |
| PackageAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesLQRCapacitance2200μFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency8.6A @ 120HzRipple Current - High Frequency12.04A @ 10kHzImpedance-Lead Spacing1.126" (28.60mm) | Manufacturer | Nichicon |
| Package Radial, Can - Screw Terminals Series LQR Capacitance 2200µF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 8.6A @ 120Hz Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Category | Capacitors |
| SeriesLQRCapacitance2200μFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)-Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-25°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency8.6A @ 120HzRipple Current - High Frequency12.04A @ 10kHzImpedance-Lead Spacing1.126" (28.60mm) | | Aluminum Electrolytic Capacitors |
| Capacitance2200μFTolerance $\pm 20\%$ Voltage - Rated 450V ESR (Equivalent Series Resistance)-Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency 8.6A @ 120Hz Ripple Current - High Frequency 12.04A @ 10kHz Impedance-Lead Spacing 1.126° (28.60mm) | Package | Radial, Can - Screw Terminals |
| Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 8.6A @ 120Hz Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Series | LQR |
| Voltage - Rated 450V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 8.6A @ 120Hz Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Capacitance | 2200μF |
| ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Tolerance | ±20% |
| Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 8.6A @ 120Hz Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Voltage - Rated | 450V |
| Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 12.04A @ 10kHz Impedance Lead Spacing - 1.126" (28.60mm) | ESR (Equivalent Series Resistance) | - |
| Polarization Polar Applications General Purpose Ripple Current - Low Frequency 8.6A @ 120Hz Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Lifetime @ Temp. | 5000 Hrs @ 85°C |
| Applications Ripple Current - Low Frequency Ripple Current - High Frequency 12.04A @ 10kHz Impedance | Operating Temperature | -25°C ~ 85°C |
| Ripple Current - Low Frequency Ripple Current - High Frequency 12.04A @ 10kHz Impedance Lead Spacing 1.126" (28.60mm) | Polarization | Polar |
| Ripple Current - High Frequency 12.04A @ 10kHz Impedance - Lead Spacing 1.126" (28.60mm) | Applications | General Purpose |
| Impedance-Lead Spacing1.126" (28.60mm) | Ripple Current - Low Frequency | 8.6A @ 120Hz |
| Lead Spacing 1.126" (28.60mm) | Ripple Current - High Frequency | 12.04A @ 10kHz |
| | Impedance | - |
| Size / Dimension 2.500" Dia (63.50mm) | Lead Spacing | 1.126" (28.60mm) |
| | Size / Dimension | 2.500" Dia (63.50mm) |
| Height - Seated (Max) 4.055" (103.00mm) | Height - Seated (Max) | 4.055" (103.00mm) |
| Surface Mount Land Size - | Surface Mount Land Size | - |
| Mounting Type Chassis Mount | Mounting Type | Chassis Mount |
| Package / Case Radial, Can - Screw Terminals | Package / Case | Radial, Can - Screw Terminals |
| Report errors? | | Report errors? |

LQR2W222MSEG 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.

LQR2W222MSEG Payment Methods



















LQR2W222MSEG Shipping Methods













If you have any question about LQR2W222MSEG, please do not hesitate to contact us!

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