



EEU-FC2A8R2H Information

Heisener.com

Part Number EEU-FC2A8R2H

Manufacturer Panasonic Electronic Components

Category Capacitors

Aluminum Electrolytic Capacitors

CAP ALUM 8.2UF 20% 100V RADIAL **Description**

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









EEU-FC2A8R2H Specifications

Manufacturer Part NumberEEU-FC2A8R2HManufacturerPanasonic Electronic ComponentsCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesAutomotive, AEC-Q200, FCCapacitance\$2μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency58.5mA @ 120HzImpedance2.8 Ohms
Category Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series Automotive, AEC-Q200, FC Capacitance 8.2µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Capacitors Radial, Can Automotive, AEC-Q200, FC -200, F
PackageAluminum Electrolytic CapacitorsPackageRadial, CanSeriesAutomotive, AEC-Q200, FCCapacitance $8.2 \mu F$ Tolerance $\pm 20\%$ Voltage - Rated $100V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $1000 \text{ Hrs } @ 105 ^{\circ}\text{C}$ Operating Temperature $-55 ^{\circ}\text{C} \sim 105 ^{\circ}\text{C}$ PolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency $58.5 \text{mA} @ 120 \text{Hz}$ Ripple Current - High Frequency-Impedance 2.8 Ohms
PackageRadial, CanSeriesAutomotive, AEC-Q200, FCCapacitance8.2μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency58.5mA @ 120HzRipple Current - High Frequency-Impedance2.8 Ohms
Series Automotive, AEC-Q200, FC Capacitance 8.2µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency S8.5mA @ 120Hz Ripple Current - High Frequency Impedance 2.8 Ohms
Capacitance8.2μFTolerance±20%Voltage - Rated100VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency58.5mA @ 120HzRipple Current - High Frequency-Impedance2.8 Ohms
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Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 1000 Hrs @ 105°C -55°C ~ 105°C
ESR (Equivalent Series Resistance) Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Impedance - 2.8 Ohms
Lifetime @ Temp. 1000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency 58.5mA @ 120Hz Ripple Current - High Frequency - Impedance 2.8 Ohms
Operating Temperature -55°C ~ 105°C Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Impedance -55°C ~ 105°C Automotive 58.5mA @ 120Hz - 2.8 Ohms
Polarization Polar Applications Automotive Ripple Current - Low Frequency 58.5mA @ 120Hz Ripple Current - High Frequency - Impedance 2.8 Ohms
Applications Automotive Ripple Current - Low Frequency 58.5mA @ 120Hz Ripple Current - High Frequency - Impedance 2.8 Ohms
Ripple Current - Low Frequency 58.5mA @ 120Hz Ripple Current - High Frequency - Impedance 2.8 Ohms
Ripple Current - High Frequency - Impedance 2.8 Ohms
Impedance 2.8 Ohms
Lead Spacing 0.098" (2.50mm)
Size / Dimension 0.197" Dia (5.00mm)
Height - Seated (Max) 0.630" (16.00mm)
Surface Mount Land Size -
Mounting Type Through Hole
Package / Case Radial, Can
Report errors?

EEU-FC2A8R2H 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.

EEU-FC2A8R2H Payment Methods



















EEU-FC2A8R2H Shipping Methods













If you have any question about EEU-FC2A8R2H, please do not hesitate to contact us!

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