



2R5SEPC820M Information



For Reference Only

Part Number 2R5SEPC820M

Manufacturer Panasonic Electronic Components

Category Capacitors

Aluminum - Polymer Capacitors

Description CAP ALUM POLY 820UF 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.









2R5SEPC820M Specifications

Manufacturer Part Number2R5SEPC820MManufacturerPanasonic Electronic ComponentsCategoryCapacitorsAluminum - Polymer CapacitorsPackageRadial, CanSeriesOS-CON?, SEPCTypePolymerCapacitance820μFTolerance±20%Voltage - Rated2.5VESR (Equivalent Series Resistance)7 mOhmLifetime @ Temp.5000 Hrs @ 105°C	
Category Capacitors Aluminum - Polymer Capacitors Package Radial, Can Series OS-CON?, SEPC Type Polymer Capacitance 820μF Tolerance ±20% Voltage - Rated 2.5V ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. 5000 Hrs @ 105°C	
PackageRadial, CanSeriesOS-CON?, SEPCTypePolymerCapacitance820μFTolerance±20%Voltage - Rated2.5VESR (Equivalent Series Resistance)7 mOhmLifetime @ Temp.5000 Hrs @ 105°C	
Package Radial, Can Series OS-CON?, SEPC Type Polymer Capacitance 820μF Tolerance ±20% Voltage - Rated 2.5V ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. 5000 Hrs @ 105°C	
Series OS-CON?, SEPC Type Polymer Capacitance 820μF Tolerance ±20% Voltage - Rated 2.5V ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. 5000 Hrs @ 105°C	
Type Polymer Capacitance $820\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs } @ 105^{\circ}\text{C}$	
Capacitance $820\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $2.5V$ ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs } @ 105^{\circ}\text{C}$	
Tolerance $\pm 20\%$ Voltage - Rated 2.5V ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. $5000 \text{ Hrs } @ 105^{\circ}\text{C}$	
Voltage - Rated 2.5V ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. 5000 Hrs @ 105°C	
ESR (Equivalent Series Resistance) 7 mOhm Lifetime @ Temp. 5000 Hrs @ 105°C	
Lifetime @ Temp. 5000 Hrs @ 105°C	
•	
C . T	
Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$	
Applications General Purpose	
Ripple Current - Low Frequency 305mA @ 120Hz	
Ripple Current - High Frequency 6.1A @ 100kHz	
Impedance -	
Lead Spacing 0.138" (3.50mm)	
Size / Dimension 0.315" Dia (8.00mm)	
Height - Seated (Max) 0.512" (13.00mm)	
Surface Mount Land Size -	
Mounting Type Through Hole	
Package / Case Radial, Can	
Report	_

2R5SEPC820M 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.

2R5SEPC820M Payment Methods



















2R5SEPC820M Shipping Methods













If you have any question about 2R5SEPC820M, please do not hesitate to contact us!

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