



MAL219857829E3 Information

Heisener.com

For Reference Only

Part Number MAL219857829E3

Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 82UF 20% 450V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

us

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



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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.









MAL219857829E3 Specifications

Manufacturer Part Number MAL219857829E3 Manufacturer Vishay BC Components Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series 198 PHR-SI Capacitance \$2µF Tolerance ±20% Voltage - Rated 450V ESR (Equivalent Series Resistance) 1.165 Ohm @ 100Hz Lifetime @ Temp. 15000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 910mA @ 100Hz Ripple Current - High Frequency - Impedance 900 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	*	
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Voltage - Rated450 VESR (Equivalent Series Resistance)1.165 Ohm @ 100 HzLifetime @ Temp.15000 Hrs @ 85° COperating Temperature-25° C ~ 85° CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency910mA @ 100 HzRipple Current - High Frequency-Impedance900 mOhmsLead Spacing0.394" (10.00mm)Size / Dimension0.984" Dia (25.00mm)Height - Seated (Max)1.063" (27.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Capacitance	82μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -25°C ~ 85°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 1.165 Ohm @ 100Hz 1.5000 Hrs @ 85°C Polar 1.5000 Hrs @ 85°C Polar 900 mOhms General Purpose 910mA @ 100Hz - 900 mOhms - 0.394" (10.00mm) 0.984" Dia (25.00mm) 1.063" (27.00mm) Through Hole Package / Case Radial, Can - Snap-In	Tolerance	±20%
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Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency PlomA @ 100Hz Ripple Current - High Frequency - Impedance 900 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	1.165 Ohm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 910mA @ 100Hz Ripple Current - High Frequency - Impedance 900 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	15000 Hrs @ 85°C
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Ripple Current - Low Frequency 910mA @ 100Hz Ripple Current - High Frequency - Impedance 900 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Polarization	Polar
Ripple Current - High Frequency - Impedance 900 mOhms Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Applications	General Purpose
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Lead Spacing 0.394" (10.00mm) Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Ripple Current - High Frequency	-
Size / Dimension 0.984" Dia (25.00mm) Height - Seated (Max) 1.063" (27.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Impedance	900 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Size / Dimension	0.984" Dia (25.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Height - Seated (Max)	1.063" (27.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

MAL219857829E3 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.

MAL219857829E3 Payment Methods



















MAL219857829E3 Shipping Methods













If you have any question about MAL219857829E3, please do not hesitate to contact us!

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