



MAL210246472E3 Information

Heisener.com

Part Number MAL210246472E3 Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 4700UF 20% 400V SCREW

Radial, Can - Screw Terminals **Package**

For the pricing/inventory/lead time, please contact

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

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.









MAL210246472E3 Specifications

Manufacturer Part Number MAL210246472E3 Manufacturer Vishay BC Components Category Capacitors Package Radial, Can - Screw Terminals Scries 102 PHR-ST Capacitance 4700µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 28 mOhm @ 100Hz Lifetime @ Temp, 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency - Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals		
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Package Radial, Can - Screw Terminals Series 102 PHR-ST Capacitance 4700μF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 28 mOhm @ 100Hz Lifetime @ Temp. 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency - Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Manufacturer	Vishay BC Components
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Capacitance 4700µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 28 mOhm @ 100Hz Lifetime @ Temp. 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency - Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 28 mOhm @ 100Hz Lifetime @ Temp. 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency - Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Series	102 PHR-ST
Voltage - Rated400VESR (Equivalent Series Resistance)28 mOhm @ 100HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency16.4A @ 100HzRipple Current - High Frequency-Impedance19 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension2.992" Dia (76.00mm)Height - Seated (Max)5.972" (151.70mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Capacitance	4700μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 4.2992" Dia (76.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp. 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Voltage - Rated	400V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	28 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency - Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	10000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency 16.4A @ 100Hz Ripple Current - High Frequency - Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Operating Temperature	-40°C ~ 85°C
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Ripple Current - High Frequency - Impedance 19 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Applications	General Purpose
Impedance19 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension2.992" Dia (76.00mm)Height - Seated (Max)5.972" (151.70mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Ripple Current - Low Frequency	16.4A @ 100Hz
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Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 5.972" (151.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Impedance	19 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lead Spacing	1.252" (31.80mm)
Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Size / Dimension	2.992" Dia (76.00mm)
Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Height - Seated (Max)	5.972" (151.70mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
-	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

MAL210246472E3 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.

MAL210246472E3 Payment Methods



















MAL210246472E3 Shipping Methods













If you have any question about MAL210246472E3, please do not hesitate to contact us!

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