



MAL210253682E3 Information

Heisener.com

Part Number MAL210253682E3

Manufacturer Vishay BC Components

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 6800UF 20% 250V SCREW

Package Radial, Can - Screw Terminals

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









MAL210253682E3 Specifications

Manufacturer Part Number MAL210253682E3 Manufacturer Vishay BC Components Category Capacitors Package Radial, Can - Screw Terminals Scries 102 PHR-ST Capacitance 6800µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 21 mOhm @ 100Hz Lifetime @ Temp, 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency 18.1A @ 100Hz Ripple Current - High Frequency - Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 4.398" (111.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	1	
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Capacitance 6800µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 21 mOhm @ 100Hz Lifetime @ Temp. 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 18.1A @ 100Hz Ripple Current - High Frequency - Impedance 14 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 4.398" (111.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Package	Radial, Can - Screw Terminals
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Lifetime @ Temp. 10000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 18.1A @ 100Hz Ripple Current - High Frequency Impedance 14 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 4.398" (111.70mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Voltage - Rated	250V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 18.1A @ 100Hz Ripple Current - High Frequency - Impedance 14 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 4.398" (111.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	21 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 18.1A @ 100Hz Ripple Current - High Frequency - Impedance 14 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 4.398" (111.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	10000 Hrs @ 85°C
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Ripple Current - High Frequency - Impedance 14 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 4.398" (111.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Applications	General Purpose
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Size / Dimension 2.992" Dia (76.00mm) Height - Seated (Max) 4.398" (111.70mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Impedance	14 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)	4.398" (111.70mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
-	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

MAL210253682E3 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.

MAL210253682E3 Payment Methods



















MAL210253682E3 Shipping Methods













If you have any question about MAL210253682E3, please do not hesitate to contact us!

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