



ALS81A432MF400 Information

Heisener.com

Part Number ALS81A432MF400

Manufacturer KEMET Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 4300UF 20% 400V 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



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Certified Quality

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ALS81A432MF400 Specifications

Manufacturer Part Number ALS81A432MF400 Manufacturer KEMET Category Capacitors Package Radial, Can - Screw Terminals Series ALS81 Capacitance 4300µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 38 mOhm @ 100Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature 40°C ~ 105°C Operating Temperature 90lar Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	TIESOTITION SPECIFICATIONS	
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Package Radial, Can - Screw Terminals Series ALS81 Capacitance 4300µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 38 mOhm @ 100Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Category	Capacitors
Series ALS81 Capacitance 4300μF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 38 mOhm @ 100Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals		Aluminum Electrolytic Capacitors
Capacitance 4300µF Tolerance ±20% Voltage - Rated 400V ESR (Equivalent Series Resistance) 38 mOhm @ 100Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) 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) 38 mOhm @ 100Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Series	ALS81
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 11.6A @ 100Hz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Capacitance	4300μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 4.213" (107.00mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency 11.6A @ 100Hz Impedance 12 mOhms Lead Spacing Size / Dimension Leight - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 2000 Hrs @ 105°C -40°C ~	Voltage - Rated	400V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Polar 19.8A @ 100Hz Polar 19.8A @ 10kHz Polar 1.122" (28.50mm) Polar 22 mOhms Polar 1.122" (28.50mm) Polar 2.598" Dia (66.00mm) Polar 4.213" (107.00mm) Polar Chassis Mount Package / Case Radial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	38 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Ripple Current - Low Frequency 11.6A @ 100Hz Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 4.213" (107.00mm) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 19.8A @ 10kHz Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Polarization	Polar
Ripple Current - High Frequency Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Applications	General Purpose
Impedance 22 mOhms Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Ripple Current - Low Frequency	11.6A @ 100Hz
Lead Spacing 1.122" (28.50mm) Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Ripple Current - High Frequency	19.8A @ 10kHz
Size / Dimension 2.598" Dia (66.00mm) Height - Seated (Max) 4.213" (107.00mm) Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Impedance	22 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Lead Spacing	1.122" (28.50mm)
Surface Mount Land Size - Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Size / Dimension	2.598" Dia (66.00mm)
Mounting Type Chassis Mount Package / Case Radial, Can - Screw Terminals	Height - Seated (Max)	4.213" (107.00mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

ALS81A432MF400 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.

ALS81A432MF400 Payment Methods



















ALS81A432MF400 Shipping Methods













If you have any question about ALS81A432MF400, please do not hesitate to contact us!

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