



36D452F250DF2A Information

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For Reference Only

Part Number Manufacturer Category

Part Number 36D452F250DF2A Manufacturer Vishay Sprague

Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 4500UF 250V SCREW

Package Radial, Can - Screw Terminals

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

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36D452F250DF2A Specifications

Manufacturer Part Number 36D452F250DF2A Manufacturer Vishay Sprague Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals Series 36D Capacitance 4500µF Tolerance -10%, +50% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm) Size / Dimension 3.079" Dia (78.20mm)	•	
CategoryCapacitorsPackageRadial, Can - Screw TerminalsSeries36DCapacitance4500μFTolerance-10%, +50%Voltage - Rated250VESR (Equivalent Series Resistance)-Lifetime @ Temp.1000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing1.252" (31.80mm)	Manufacturer Part Number	36D452F250DF2A
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Series 36D Capacitance 4500μF Tolerance -10%, +50% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)		Aluminum Electrolytic Capacitors
Capacitance 4500µF Tolerance -10%, +50% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Package	Radial, Can - Screw Terminals
Tolerance -10%, +50% Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Series	36D
Voltage - Rated 250V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 1000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Capacitance	4500μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing - 1.252" (31.80mm)	Tolerance	-10%, +50%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 1000 Hrs @ 85°C -40°C ~ 85°C Polar Polar	Voltage - Rated	250V
Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing -40°C ~ 85°C Polar General Purpose - 1.252" (31.80mm)	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Lifetime @ Temp.	1000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Polarization	Polar
Ripple Current - High Frequency - Impedance - Lead Spacing 1.252" (31.80mm)	Applications	General Purpose
Impedance - Lead Spacing 1.252" (31.80mm)	Ripple Current - Low Frequency	-
Lead Spacing 1.252" (31.80mm)	Ripple Current - High Frequency	-
	Impedance	-
Size / Dimension 3.079" Dia (78.20mm)	Lead Spacing	1.252" (31.80mm)
	Size / Dimension	3.079" Dia (78.20mm)
Height - Seated (Max) 5.752" (146.10mm)	Height - Seated (Max)	5.752" (146.10mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Chassis Mount	Mounting Type	Chassis Mount
Package / Case Radial, Can - Screw Terminals	Package / Case	Radial, Can - Screw Terminals
Report errors?		Report errors?

36D452F250DF2A 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.

36D452F250DF2A Payment Methods





















36D452F250DF2A Shipping Methods













If you have any question about 36D452F250DF2A, please do not hesitate to contact us!

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