



ALS70H162KE450 Information

Heisener.com

Part Number ALS70H162KE450

Manufacturer KEMET Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 1600UF 20% 450V 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.









ALS70H162KE450 Specifications

Manufacturer Part NumberALS70H162KE450ManufacturerKEMETCategoryCapacitorsPackageRadial, Can - Screw TerminalsSeriesALS70Capacitance1600μFTolerance±20%Voltage - Rated450VESR (Equivalent Series Resistance)117 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency7A @ 100HzRipple Current - High Frequency12.5A @ 10kHzImpedance76 mOhmsLead Spacing0.874" (22.20mm)	•	
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Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Inpedance To mOhms Lead Spacing 450V 450V 450V 450V 450V 450V 100Hz 100Hz 12.5A @ 100Hz	Capacitance	1600μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 12.5A @ 10kHz Impedance 76 mOhms Lead Spacing 0.874" (22.20mm)	Tolerance	±20%
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Polarization Polar Applications General Purpose Ripple Current - Low Frequency 7A @ 100Hz Ripple Current - High Frequency 12.5A @ 10kHz Impedance 76 mOhms Lead Spacing 0.874" (22.20mm)	Lifetime @ Temp.	5000 Hrs @ 85°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 12.5A @ 10kHz Impedance 76 mOhms Lead Spacing 0.874" (22.20mm)	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 12.5A @ 10kHz Impedance 76 mOhms Lead Spacing 0.874" (22.20mm)	Polarization	Polar
Ripple Current - High Frequency 12.5A @ 10kHz Impedance 76 mOhms Lead Spacing 0.874" (22.20mm)	Applications	General Purpose
Impedance 76 mOhms Lead Spacing 0.874" (22.20mm)	Ripple Current - Low Frequency	7A @ 100Hz
Lead Spacing 0.874" (22.20mm)	Ripple Current - High Frequency	12.5A @ 10kHz
	Impedance	76 mOhms
	Lead Spacing	0.874" (22.20mm)
Size / Dimension 2.008" Dia (51.00mm)	Size / Dimension	2.008" Dia (51.00mm)
Height - Seated (Max) 3.307" (84.00mm)	Height - Seated (Max)	3.307" (84.00mm)
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?

ALS70H162KE450 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.

ALS70H162KE450 Payment Methods



















ALS70H162KE450 Shipping Methods













If you have any question about ALS70H162KE450, please do not hesitate to contact us!

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