



### ALS71H154QH063 Information

Heisener.com

Part Number ALS71H154QH063

Manufacturer KEMET Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 150000UF 20% 63V 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.









## **ALS71H154QH063 Specifications**

Manufacturer Part NumberALS71H154QH063ManufacturerKEMETCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesALS71Capacitance150000μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)8 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency31.3A @ 100HzRipple Current - High Frequency33.3A @ 10kHzImpedance9 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals Series ALS71 Capacitance 150000µF Tolerance ±20% Voltage - Rated 63V ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - High Frequency Impedance 9 mOhms Lead Spacing  Capacitors Radial, Can - Screw Terminals ALS71  Radial, Can - Screw Terminals  ALS71  Foundary Ferdinals  Radial, Can - Screw Terminals  ALS71  Foundary Ferdinals  Radial, Can - Screw Terminals  Ferdinals  ALS71  Foundary  Radial, Can - Screw Terminals  Ferdinals  Radial, Can - Screw Terminals  Radial, Can - Screw Terminals  Ferdinals  Radial, Can - Screw Terminals  Radial, Can - Screw Terminals  Ferdinals  F	Manufacturer Part Number	ALS71H154QH063
PackageAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesALS71Capacitance150000μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)8 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency31.3A @ 100HzRipple Current - High Frequency33.3A @ 10kHzImpedance9 mOhmsLead Spacing1.252" (31.80mm)	Manufacturer	KEMET
PackageRadial, Can - Screw TerminalsSeriesALS71Capacitance150000μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)8 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency31.3A @ 100HzRipple Current - High Frequency33.3A @ 10kHzImpedance9 mOhmsLead Spacing1.252" (31.80mm)	Category	Capacitors
SeriesALS71Capacitance $150000μF$ Tolerance $\pm 20\%$ Voltage - Rated $63V$ ESR (Equivalent Series Resistance) $8 mOhm @ 100Hz$ Lifetime @ Temp. $5000 Hrs @ 85°C$ Operating Temperature $-40°C \sim 85°C$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency $31.3A @ 100Hz$ Ripple Current - High Frequency $33.3A @ 10kHz$ Impedance $9 mOhms$ Lead Spacing $1.252" (31.80mm)$		Aluminum Electrolytic Capacitors
Capacitance150000μFTolerance±20%Voltage - Rated63VESR (Equivalent Series Resistance)8 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency31.3A @ 100HzRipple Current - High Frequency33.3A @ 10kHzImpedance9 mOhmsLead Spacing1.252" (31.80mm)	Package	Radial, Can - Screw Terminals
Tolerance ±20%  Voltage - Rated 63V  ESR (Equivalent Series Resistance) 8 mOhm @ 100Hz  Lifetime @ Temp. 5000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 31.3A @ 100Hz  Ripple Current - High Frequency 33.3A @ 10kHz  Impedance 9 mOhms  Lead Spacing 1.252" (31.80mm)	Series	ALS71
Voltage - Rated  ESR (Equivalent Series Resistance)  8 mOhm @ 100Hz  Lifetime @ Temp.  5000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Polar  Applications  General Purpose  Ripple Current - Low Frequency  31.3A @ 100Hz  Ripple Current - High Frequency  33.3A @ 10kHz  Impedance  9 mOhms  Lead Spacing  1.252" (31.80mm)	Capacitance	150000μF
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  31.3A @ 100Hz  Ripple Current - High Frequency  9 mOhms  Lead Spacing  1.252" (31.80mm)	Tolerance	±20%
Lifetime @ Temp.  5000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  31.3A @ 100Hz  Ripple Current - High Frequency  9 mOhms  Lead Spacing  1.252" (31.80mm)	Voltage - Rated	63V
Operating Temperature  -40°C ~ 85°C  Polarization  Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  9 mOhms  Lead Spacing  1.252" (31.80mm)	ESR (Equivalent Series Resistance)	8 mOhm @ 100Hz
Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 31.3A @ 100Hz  Ripple Current - High Frequency 33.3A @ 10kHz  Impedance 9 mOhms  Lead Spacing 1.252" (31.80mm)	Lifetime @ Temp.	5000 Hrs @ 85°C
Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  31.3A @ 100Hz  Ripple Current - High Frequency  33.3A @ 10kHz  Impedance  9 mOhms  Lead Spacing  1.252" (31.80mm)	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency  Ripple Current - High Frequency  31.3A @ 100Hz  33.3A @ 10kHz  Impedance  9 mOhms  Lead Spacing  1.252" (31.80mm)	Polarization	Polar
Ripple Current - High Frequency Impedance 9 mOhms Lead Spacing 1.252" (31.80mm)	Applications	General Purpose
Impedance 9 mOhms Lead Spacing 1.252" (31.80mm)	Ripple Current - Low Frequency	31.3A @ 100Hz
Lead Spacing 1.252" (31.80mm)	Ripple Current - High Frequency	33.3A @ 10kHz
	Impedance	9 mOhms
Size / Dimension 3.543" Dia (90.00mm)	Lead Spacing	1.252" (31.80mm)
	Size / Dimension	3.543" Dia (90.00mm)
Height - Seated (Max) 3.937" (100.00mm)	Height - Seated (Max)	3.937" (100.00mm)
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?

### **ALS71H154QH063 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.

### **ALS71H154QH063 Payment Methods**





















## **ALS71H154QH063 Shipping Methods**













If you have any question about ALS71H154QH063, please do not hesitate to contact us!

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