



ALS80A394QW040 Information

Heisener.com

Part Number ALS80A394QW040

Manufacturer KEMET Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 390000UF 20% 40V 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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ALS80A394QW040 Specifications

Manufacturer Part NumberALS80A394QW040ManufacturerKEMETCategoryCapacitorsPackageRadial, Can - Screw TerminalsSeriesALS80Capacitance390000μFTolerance±20%Voltage - Rated40VESR (Equivalent Series Resistance)5 mOhm @ 100HzLifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency34.3A @ 100HzRipple Current - High Frequency35.4A @ 10kHzImpedance7 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)Height, Seated (Max)3.543" Dia (90.00mm)		
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Package Radial, Can - Screw Terminals Series ALS80 Capacitance 390000µF Tolerance ±20% Voltage - Rated 40V ESR (Equivalent Series Resistance) 5 mOhm @ 100Hz Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 34.3A @ 100Hz Ripple Current - High Frequency 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	Category	Capacitors
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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 34.3A @ 100Hz Ripple Current - High Frequency 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	Capacitance	390000μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 34.3A @ 100Hz Ripple Current - High Frequency 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 5 mOhm @ 100Hz	Tolerance	±20%
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Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 34.3A @ 100Hz Ripple Current - High Frequency 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	ESR (Equivalent Series Resistance)	5 mOhm @ 100Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 34.3A @ 100Hz Ripple Current - High Frequency 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 34.3A @ 100Hz Ripple Current - High Frequency 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 34.3A @ 100Hz 35.4A @ 10kHz Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	Polarization	Polar
Ripple Current - High Frequency Impedance 7 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 35.4A @ 10kHz 7 mOhms 1.252" (91.80mm)	Applications	General Purpose
Impedance7 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)	Ripple Current - Low Frequency	34.3A @ 100Hz
Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm)	Ripple Current - High Frequency	35.4A @ 10kHz
Size / Dimension 3.543" Dia (90.00mm)	Impedance	7 mOhms
	Lead Spacing	1.252" (31.80mm)
Height Sected (May) 6 732" (171.00mm)	Size / Dimension	3.543" Dia (90.00mm)
0.732 (171.00mm)	Height - Seated (Max)	6.732" (171.00mm)
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?

ALS80A394QW040 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.

ALS80A394QW040 Payment Methods



















ALS80A394QW040 Shipping Methods













If you have any question about ALS80A394QW040, please do not hesitate to contact us!

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