

ALS71A822QW550

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ALS71A822QW550 Information

Heisener.com	Part Number	ALS71A822QW550	
	Manufacturer	KEMET	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 8200UF 20% 550V SCREW	
	Package	Radial, Can - Screw Terminals	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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.



ALS71A822QW550 Specifications

ManufacturerKEMETCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsSeriesALS71Capacitance\$200µFTolerance±20%Voltage - Rated550VESR (Equivalent Series Resistance)57 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency21.7A @ 100HzImpedance50 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseRadial, Can - Screw Terminals		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Screw Terminals Series ALS71 Capacitance 8200µF Tolerance ±20% Voltage - Rated 550V ESR (Equivalent Series Resistance) 57 mOhm @ 100Hz Lifetime @ Temp. 5000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Applications General Purpose Ripple Current - Low Frequency 29.7A @ 100Hz Impedance 50 mOhms Lead Spacing 1.252" (31.80mm) Size / Dimension 3.543" Dia (90.00mm) Height - Seated (Max) 6.732" (171.00mm) Surface Mount Land Size - Mounting Type Chasis Mount Package / Case Radial, Can - Screw Terminals	Manufacturer Part Number	ALS71A822QW550
Aluminum Electrolytic CapacitorsPackageRadial, Can - Screw TerminalsPackageALS71Capacitance8200μFTolerance-20%Voltage - Rated550VESR (Equivalent Series Resistance)57 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationGeneral OutpaceApplications21.7A @ 100HzRipple Current - High Frequency9.7A @ 100HzImpedance50 mOhmsLad Spacing3.543° Dia (90.00mm)Size / Dimension3.543° Dia (90.00mm)Height - Seated (Max)-Surface Mount Land Size-Package / CaseKadial, Can - Screw Terminals	Manufacturer	KEMET
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For a constraint of the series Resistance)57 mOhm @ 100HzLifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency21.7A @ 100HzBipple Current - High Frequency29.7A @ 10kHzImpedance50 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Package / CaseRadial, Can - Screw Terminals	Tolerance	±20%
Lifetime @ Temp.5000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency21.7A @ 100HzRipple Current - High Frequency29.7A @ 10kHzImpedance50 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Voltage - Rated	550V
Operating Temperature-40°C ~ 85°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency21.7A @ 100HzBipple Current - High Frequency29.7A @ 10kHzImpedance50 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	ESR (Equivalent Series Resistance)	57 mOhm @ 100Hz
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency21.7A @ 100HzRipple Current - High Frequency29.7A @ 10kHzImpedance50 mOhmsLead Spacing1.252" (31.80mm)Size / Dimension3.543" Dia (90.00mm)Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Lifetime @ Temp.	5000 Hrs @ 85°C
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Size / Dimension3.543" Dia (90.00mm)Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Impedance	50 mOhms
Height - Seated (Max)6.732" (171.00mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Lead Spacing	1.252" (31.80mm)
Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Size / Dimension	3.543" Dia (90.00mm)
Mounting TypeChassis MountPackage / CaseRadial, Can - Screw Terminals	Height - Seated (Max)	6.732" (171.00mm)
Package / Case Radial, Can - Screw Terminals	Surface Mount Land Size	-
	Mounting Type	Chassis Mount
Report errors?	Package / Case	Radial, Can - Screw Terminals
		Report errors?

ALS71A822QW550 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ALS71A822QW550 Payment Methods



ALS71A822QW550 Shipping Methods



If you have any question about ALS71A822QW550, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com