

# ALS80H822QW500

### ALS80H822QW500 Information

Heisener.com	Part Number Manufacturer Category Description Package	ALS80H822QW500 KEMET Capacitors Aluminum Electrolytic Capacitors CAP ALUM 8200UF 20% 500V SCREW 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	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.



# ALS80H822QW500 Specifications

Manufacturer Part Number	ALS80H822QW500
Manufacturer	KEMET
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	ALS80
Capacitance	8200µF
Tolerance	$\pm 20\%$
Voltage - Rated	500V
ESR (Equivalent Series Resistance)	30 mOhm @ 100Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	19.7A @ 100Hz
Ripple Current - High Frequency	28.8A @ 10kHz
Impedance	23 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	Chassis Mount
Package / Case	Radial, Can - Screw Terminals
	Report errors?

#### ALS80H822QW500 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.

#### ALS80H822QW500 Payment Methods





If you have any question about ALS80H822QW500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com