

# ALS81A562QM500

Request a Quote

## ALS81A562QM500 Information

Heisener.com	Part Number Manufacturer	ALS81A562QM500 KEMET	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 5600UF 20% 500V 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	

## **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.



## ALS81A562QM500 Specifications

Manufacturer Part Number	ALS81A562QM500
Manufacturer	KEMET
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	ALS81
Capacitance	5600µF
Tolerance	$\pm 20\%$
Voltage - Rated	500V
ESR (Equivalent Series Resistance)	43 mOhm @ 100Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}$ C ~ $105^{\circ}$ C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	16.2A @ 100Hz
Ripple Current - High Frequency	24.5A @ 10kHz
Impedance	32 mOhms
Lead Spacing	1.252" (31.80mm)
Size / Dimension	3.543" Dia (90.00mm)
Height - Seated (Max)	5.236" (133.00mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals
	Report errors?

#### ALS81A562QM500 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.

#### ALS81A562QM500 Payment Methods



### ALS81A562QM500 Shipping Methods



If you have any question about ALS81A562QM500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com