

# ALS81C272MF500

### ALS81C272MF500 Information



Part Number	ALS81C272MF500
Manufacturer	KEMET
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 2700UF 20% 500V SCREW
Package	Radial, Can - Screw Terminals
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

#### For Reference Only

# **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.



## ALS81C272MF500 Specifications

Manufacturer Part Number	ALS81C272MF500
Manufacturer	KEMET
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	ALS81
Capacitance	2700µF
Tolerance	±20%
Voltage - Rated	500V
ESR (Equivalent Series Resistance)	81 mOhm @ 100Hz
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	10.2A @ 100Hz
Ripple Current - High Frequency	18.2A @ 10kHz
Impedance	60 mOhms
Lead Spacing	1.122" (28.50mm)
Size / Dimension	2.598" Dia (66.00mm)
Height - Seated (Max)	4.213" (107.00mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals
	Report errors?

#### ALS81C272MF500 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.

# ALS81C272MF500 Payment Methods





If you have any question about ALS81C272MF500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com