

# ALS70P512NJ500

Request a Quote

### ALS70P512NJ500 Information

Heisener.com	Part Number	ALS70P512NJ500	
	Manufacturer	KEMET	
	Category	Capacitors Aluminum Electrolytic Capacitors	
	Description	CAP ALUM 5100UF 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.



# ALS70P512NJ500 Specifications

Manufacturer Part Number	ALS70P512NJ500
Manufacturer	KEMET
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Screw Terminals
Series	ALS70
Capacitance	5100µF
Tolerance	$\pm 20\%$
Voltage - Rated	500V
ESR (Equivalent Series Resistance)	55 mOhm @ 100Hz
Lifetime @ Temp.	5000 Hrs @ 85°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	15.2A @ 100Hz
Ripple Current - High Frequency	21.7A @ 10kHz
Impedance	43 mOhms
Lead Spacing	1.252" (31.80mm)
Size / Dimension	3.031" Dia (77.00mm)
Height - Seated (Max)	4.606" (117.00mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Screw Terminals
	Report errors?

#### ALS70P512NJ500 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.

## ALS70P512NJ500 Payment Methods





If you have any question about ALS70P512NJ500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com