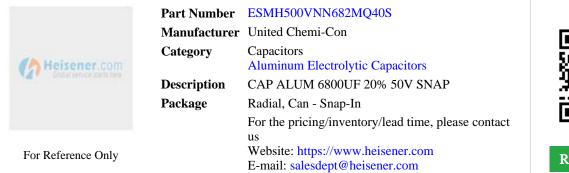


# ESMH500VNN682MQ40S

### ESMH500VNN682MQ40S Information





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.



#### ESMH500VNN682MQ40S Specifications

Manufacturer Part Number	ESMH500VNN682MQ40S
Manufacturer	United Chemi-Con
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - Snap-In
Series	SMH
Capacitance	6800µF
Tolerance	$\pm 20\%$
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	49 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	3.81A @ 120Hz
Ripple Current - High Frequency	4.1148A @ 100kHz
Impedance	-
Lead Spacing	0.394" (10.00mm)
Size / Dimension	1.000" Dia (25.40mm)
Height - Seated (Max)	1.654" (42.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - Snap-In
	Report errors?

#### ESMH500VNN682MQ40S 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.

#### ESMH500VNN682MQ40S Payment Methods



If you have any question about ESMH500VNN682MQ40S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com