

ESMH500VSN682MQ40T Information


For Reference Only

Part Number [ESMH500VSN682MQ40T](#)
Manufacturer United Chemi-Con
Category Capacitors
 [Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6800UF 20% 50V SNAP
Package Radial, Can - Snap-In
 For the pricing/inventory/lead time, please contact 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.


ESMH500VSN682MQ40T Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | ESMH500VSN682MQ40T |
| Manufacturer | United Chemi-Con |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can - Snap-In |
| Series | SMH |
| Capacitance | 6800µF |
| Tolerance | ±20% |
| Voltage - Rated | 50V |
| ESR (Equivalent Series Resistance) | 49 mOhm @ 120Hz |
| Lifetime @ Temp. | 2000 Hrs @ 85°C |
| Operating Temperature | -40°C ~ 85°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) | 1.575" (40.00mm) |
| Surface Mount Land Size | - |
| Mounting Type | Through Hole |
| Package / Case | Radial, Can - Snap-In |

[Report errors?](#)

ESMH500VSN682MQ40T 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.

ESMH500VSN682MQ40T Payment Methods



ESMH500VSN682MQ40T Shipping Methods



If you have any question about ESMH500VSN682MQ40T, please do not hesitate to contact us!

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