

Heisener.com

# ESMQ100ELL682ML25S

# ESMQ100ELL682ML25S Information

Part Number ESMQ100ELL682ML25S

Manufacturer United Chemi-Con

Category Capacitors

**Aluminum Electrolytic Capacitors** 

CAP ALUM 6800UF 20% 10V RADIAL **Description** 

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# ESMQ100ELL682ML25S Specifications

| Manufacturer Part Number           | ESMQ100ELL682ML25S               |
|------------------------------------|----------------------------------|
| Manufacturer                       | United Chemi-Con                 |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can                      |
| Series                             | SMQ                              |
| Capacitance                        | 6800μF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 10V                              |
| ESR (Equivalent Series Resistance) | -                                |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                  |
| Operating Temperature              | -40°C ~ 85°C                     |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 2.25A @ 120Hz                    |
| Ripple Current - High Frequency    | 2.43A @ 100kHz                   |
| Impedance                          | -                                |
| Lead Spacing                       | 0.295" (7.50mm)                  |
| Size / Dimension                   | 0.630" Dia (16.00mm)             |
| Height - Seated (Max)              | 1.043" (26.50mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can                      |
|                                    | Report errors?                   |

## ESMQ100ELL682ML25S 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.

## ESMQ100ELL682ML25S Payment Methods



















## ESMQ100ELL682ML25S Shipping Methods













If you have any question about ESMQ100ELL682ML25S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com