

# ALS71H823QP100

Request a Quote

# ALS71H823QP100 Information

|                    | Dont Number  | ALS71H823QP100  |
|--------------------|--------------|---|
| Heisener.com       | rart Number  | ALS/111025QF100   |
|                    | Manufacturer | KEMET   |
|                    | Category     | Capacitors<br>Aluminum Electrolytic Capacitors                            |
|                    | Description  | CAP ALUM 82000UF 20% 100V SCREW   |
|                    | Package      | Radial, Can - Screw Terminals   |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>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.



# ALS71H823QP100 Specifications

| Manufacturer Part Number           | ALS71H823QP100                   |
|------------------------------------|----------------------------------|
| Manufacturer                       | KEMET                            |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Screw Terminals    |
| Series                             | ALS71                            |
| Capacitance                        | 82000µF                          |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 100V                             |
| ESR (Equivalent Series Resistance) | 8 mOhm @ 100Hz                   |
| Lifetime @ Temp.                   | 5000 Hrs @ 85°C                  |
| Operating Temperature              | $-40^{\circ}$ C ~ $85^{\circ}$ C |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 35.5A @ 100Hz                    |
| Ripple Current - High Frequency    | 38.2A @ 10kHz                    |
| Impedance                          | 9 mOhms                          |
| Lead Spacing                       | 1.252" (31.80mm)                 |
| Size / Dimension                   | 3.543" Dia (90.00mm)             |
| Height - Seated (Max)              | 5.827" (148.00mm)                |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Chassis Mount                    |
| Package / Case                     | Radial, Can - Screw Terminals    |
|                                    | Report errors?                   |

#### ALS71H823QP100 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ALS71H823QP100 Payment Methods



### ALS71H823QP100 Shipping Methods



If you have any question about ALS71H823QP100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com