

# ALS80A163QM250

## ALS80A163QM250 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | ALS80A163QM250<br>KEMET<br>Capacitors<br>Aluminum Electrolytic Capacitors<br>CAP ALUM 16000UF 20% 250V SCREW<br>Radial, Can - Screw Terminals<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



## ALS80A163QM250 Specifications

| Manufacturer Part Number           | ALS80A163QM250                   |
|------------------------------------|----------------------------------|
| Manufacturer                       | KEMET                            |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Screw Terminals    |
| Series                             | ALS80                            |
| Capacitance                        | 16000µF                          |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 250V                             |
| ESR (Equivalent Series Resistance) | 19 mOhm @ 100Hz                  |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                 |
| Operating Temperature              | -40°C ~ 105°C                    |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 19.8A @ 100Hz                    |
| Ripple Current - High Frequency    | 25.5A @ 10kHz                    |
| Impedance                          | 14 mOhms                         |
| Lead Spacing                       | 1.252" (31.80mm)                 |
| Size / Dimension                   | 3.543" Dia (90.00mm)             |
| Height - Seated (Max)              | 5.236" (133.00mm)                |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Chassis Mount                    |
| Package / Case                     | Radial, Can - Screw Terminals    |
|                                    | Report errors?                   |

#### ALS80A163QM250 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.

### ALS80A163QM250 Payment Methods



## ALS80A163QM250 Shipping Methods



If you have any question about ALS80A163QM250, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com