

## ALS81H302KE250

#### ALS81H302KE250 Information

| Heisener.com       | Part Number  | ALS81H302KE250                                      |
|--------------------|--------------|---|
|                    | Manufacturer | KEMET   |
|                    | Category     | Capacitors<br>Aluminum Electrolytic Capacitors      |
|                    | Description  | CAP ALUM 3000UF 20% 250V SCREW                      |
|                    | Package      | Radial, Can - Screw Terminals                       |
|                    |              | For the pricing/inventory/lead time, please contact |
|                    |              | us  |
| For Reference Only |              | 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.



#### ALS81H302KE250 Specifications

| Manufacturer Part Number           | ALS81H302KE250                                     |
|------------------------------------|--|
| Manufacturer                       | KEMET  |
| Category                           | Capacitors   |
|                                    | Aluminum Electrolytic Capacitors                   |
| Package                            | Radial, Can - Screw Terminals                      |
| Series                             | ALS81  |
| Capacitance                        | 3000µF   |
| Tolerance                          | ±20%   |
| Voltage - Rated                    | 250V   |
| ESR (Equivalent Series Resistance) | 76 mOhm @ 100Hz                                    |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                                   |
| Operating Temperature              | $-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$ |
| Polarization                       | Polar  |
| Applications                       | General Purpose                                    |
| Ripple Current - Low Frequency     | 7.3A @ 100Hz                                       |
| Ripple Current - High Frequency    | 12A @ 10kHz  |
| Impedance                          | 51 mOhms   |
| Lead Spacing                       | 0.874" (22.20mm)                                   |
| Size / Dimension                   | 2.008" Dia (51.00mm)                               |
| Height - Seated (Max)              | 3.307" (84.00mm)                                   |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Chassis Mount                                      |
| Package / Case                     | Radial, Can - Screw Terminals                      |
|                                    | Report errors?                                     |

#### ALS81H302KE250 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 BUARANTEE

#### **Service Guarantees**

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

#### ALS81H302KE250 Payment Methods



#### ALS81H302KE250 Shipping Methods



If you have any question about ALS81H302KE250, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com