

# ALS81H243DE040

Request a Quote

#### ALS81H243DE040 Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Capacitors<br>Aluminum Electrolytic Capacitors<br>CAP ALUM 24000UF 20% 40V SCREW<br>Radial, Can - Screw Terminals                |  |
|--------------------|---|--|--|
| For Reference Only |   | For the pricing/inventory/lead time, please contact<br>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.



## ALS81H243DE040 Specifications

| Manufacturer Part Number           | ALS81H243DE040                                     |
|------------------------------------|--|
| Manufacturer                       | KEMET  |
| Category                           | Capacitors   |
|                                    | Aluminum Electrolytic Capacitors                   |
| Package                            | Radial, Can - Screw Terminals                      |
| Series                             | ALS81  |
| Capacitance                        | 24000µF  |
| Tolerance                          | $\pm 20\%$   |
| Voltage - Rated                    | 40V  |
| ESR (Equivalent Series Resistance) | 28 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     | 10.9A @ 100Hz                                      |
| Ripple Current - High Frequency    | 13.6A @ 10kHz                                      |
| Impedance                          | 24 mOhms   |
| Lead Spacing                       | 0.504" (12.80mm)                                   |
| Size / Dimension                   | 1.417" Dia (36.00mm)                               |
| Height - Seated (Max)              | 3.307" (84.00mm)                                   |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Chassis Mount                                      |
| Package / Case                     | Radial, Can - Screw Terminals                      |
|                                    | Report errors?                                     |

#### ALS81H243DE040 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.

### ALS81H243DE040 Payment Methods





If you have any question about ALS81H243DE040, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com