

# ALS70A363LM100

## ALS70A363LM100 Information

|   |                    | Part Number  | ALS70A363LM100  |
|---|--------------------|--------------|---|
| 0 |                    | Manufacturer | KEMET   |
|   | () Heisener.com    | Category     | Capacitors<br>Aluminum Electrolytic Capacitors                            |
|   | Construction set   | Description  | CAP ALUM 36000UF 20% 100V SCREW   |
|   |                    | Package      | Radial, Can - Screw Terminals   |
|   |                    |              | For the pricing/inventory/lead time, please co                            |
|   | 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.



please contact

# ALS70A363LM100 Specifications

| Manufacturer Part Number           | ALS70A363LM100                                |
|------------------------------------|---|
| Manufacturer                       | KEMET   |
| Category                           | Capacitors                                    |
|                                    | Aluminum Electrolytic Capacitors              |
| Package                            | Radial, Can - Screw Terminals                 |
| Series                             | ALS70   |
| Capacitance                        | 36000µF                                       |
| Tolerance                          | $\pm 20\%$                                    |
| Voltage - Rated                    | 100V  |
| ESR (Equivalent Series Resistance) | 13 mOhm @ 100Hz                               |
| Lifetime @ Temp.                   | 5000 Hrs @ 85°C                               |
| Operating Temperature              | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Polarization                       | Polar   |
| Applications                       | General Purpose                               |
| Ripple Current - Low Frequency     | 25.3A @ 100Hz                                 |
| Ripple Current - High Frequency    | 28.8A @ 10kHz                                 |
| Impedance                          | 12 mOhms                                      |
| Lead Spacing                       | 1.122" (28.50mm)                              |
| Size / Dimension                   | 2.500" Dia (63.50mm)                          |
| Height - Seated (Max)              | 5.236" (133.00mm)                             |
| Surface Mount Land Size            | -   |
| Mounting Type                      | Chassis Mount                                 |
| Package / Case                     | Radial, Can - Screw Terminals                 |
|                                    | Report error                                  |

#### ALS70A363LM100 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.

## ALS70A363LM100 Payment Methods





If you have any question about ALS70A363LM100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com