

# ALS71P392NF550

# ALS71P392NF550 Information

|                            | Part Number  | ALS71P3                |
|----------------------------|--------------|------------------------|
|                            | Manufacturer | KEMET                  |
| () Heisener.com            | Category     | Capacitors<br>Aluminum |
| A Contra service dans tere | Description  | CAP ALU                |
|                            | Package      | Radial, Ca             |
|                            |              | For the pri            |
|                            |              |                        |

| Number    | ALS71P392NF550                                      |
|-----------|---|
| ufacturer | KEMET   |
| gory      | Capacitors<br>Aluminum Electrolytic Capacitors      |
| ription   | CAP ALUM 3900UF 20% 550V SCREW                      |
| age       | Radial, Can - Screw Terminals                       |
|           | For the pricing/inventory/lead time, please contact |
|           |   |
|           | Website: https://www.heisener.com                   |
|           | E-mail: salesdept@heisener.com                      |



Request a Quote

### For Reference Only

# **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.



# ALS71P392NF550 Specifications

| Manufacturer Part Number           | ALS71P392NF550                                |      |
|------------------------------------|---|------|
| Manufacturer                       | KEMET   |      |
| Category                           | Capacitors                                    |      |
|                                    | Aluminum Electrolytic Capacitors              |      |
| Package                            | Radial, Can - Screw Terminals                 |      |
| Series                             | ALS71   |      |
| Capacitance                        | 3900µF  |      |
| Tolerance                          | $\pm 20\%$                                    |      |
| Voltage - Rated                    | 550V  |      |
| ESR (Equivalent Series Resistance) | 118 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     | 13.4A @ 100Hz                                 |      |
| Ripple Current - High Frequency    | 19A @ 10kHz                                   |      |
| Impedance                          | 103 mOhms                                     |      |
| Lead Spacing                       | 1.252" (31.80mm)                              |      |
| Size / Dimension                   | 3.031" Dia (77.00mm)                          |      |
| Height - Seated (Max)              | 4.213" (107.00mm)                             |      |
| Surface Mount Land Size            | -   |      |
| Mounting Type                      | Chassis Mount                                 |      |
| Package / Case                     | Radial, Can - Screw Terminals                 |      |
|                                    | Report erro                                   | ors? |

### ALS71P392NF550 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.

## ALS71P392NF550 Payment Methods





If you have any question about ALS71P392NF550, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com