

ALS71A102DE400



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

ALS71A102DE400

Manufacturer:

KEMET

Description

CAP ALUM 1000UF 20% 400V SCREW

Data sheet:

 [ALS70, 71 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

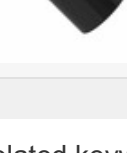
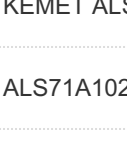
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ALS71A102DE400 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                             |                                    |                                            |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|--------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                               | ALS71A102DE400                                                                                              | Manufacturer                       | <a href="#">KEMET</a>                      |        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                               | CAP ALUM 1000UF 20% 400V SCREW                                                                              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                        | 10263 pcs                                                                                                   | Data sheet                         | <a href="#">ALS70, 71 Series Datasheet</a> |        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                                                                  | Voltage - Rated                    | 400V                                       |        |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                 | ±20%                                                                                                        | Surface Mount Land Size            | -                                          |        |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.417" Dia (36.00mm)                                                                                        | Series                             | ALS71                                      |        |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                            | 4.6A @ 100Hz                                                                                                | Ripple Current @ High Frequency    | 10A @ 10kHz                                |        |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                                                           | Polarization                       | Polar                                      |        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                 | Bulk                                                                                                        | Package / Case                     | Radial, Can - Screw Terminals              |        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C                                                                                                | Mounting Type                      | Chassis Mount                              |        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                                                               | Manufacturer Standard Lead Time    | 24 Weeks                                   |        |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                          | 5000 Hrs @ 85°C                                                                                             | Lead Spacing                       | 0.504" (12.80mm)                           |        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                                                                                  | Impedance                          | 89 mOhms                                   |        |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | 3.307" (84.00mm)                                                                                            | ESR (Equivalent Series Resistance) | 157 mOhm @ 100Hz                           |        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                      | 1000µF 400V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 157 mOhm @ 100Hz 5000 Hrs @ 85°C |                                    | Capacitance                                | 1000µF |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                              | General Purpose                                                                                             |                                    |                                            |        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 10263 pieces of KEMET ALS71A102DE400 in stock available now.<br>Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                             |                                    |                                            |        |

| RELATED PRODUCTS                                                                   |                                                                                        |                                      |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">ALS70U822NT550</a><br>Description: CAP ALUM 8200UF 20% 550V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U822NJ350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103NT500</a><br>Description: CAP ALUM 10000UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103QH350</a><br>Description: CAP ALUM 10000UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A104NT100</a><br>Description: CAP ALUM 100000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103QM400</a><br>Description: CAP ALUM 10000UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A104NS100</a><br>Description: CAP ALUM 100000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U912NS500</a><br>Description: CAP ALUM 9100UF 20% 500V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U912NP400</a><br>Description: CAP ALUM 9100UF 20% 400V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U752NW500</a><br>Description: CAP ALUM 7500UF 20% 500V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U753NW100</a><br>Description: CAP ALUM 75000UF 20% 100V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103NP350</a><br>Description: CAP ALUM 10000UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103QW500</a><br>Description: CAP ALUM 10000UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U914NS025</a><br>Description: CAP ALUM 910000UF 20% 25V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U914NT025</a><br>Description: CAP ALUM 910000UF 20% 25V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A102DF500</a><br>Description: CAP ALUM 1000UF 20% 500V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U912NW450</a><br>Description: CAP ALUM 9100UF 20% 450V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103QP450</a><br>Description: CAP ALUM 10000UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71A103QC200</a><br>Description: CAP ALUM 10000UF 20% 200V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U822NF350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for ALS71A102DE400 |                            |                         |                      |
|-------------------------------------|----------------------------|-------------------------|----------------------|
| KEMET ALS71A102DE400                | ALS71A102DE400 distributor | ALS71A102DE400 supplier | ALS71A102DE400 price |
| ALS71A102DE400 download datasheet   | ALS71A102DE400 datasheet   | ALS71A102DE400 stock    | buy ALS71A102DE400   |
| KEMET ALS71A102DE400                | Kemet [MIL] ALS71A102DE400 |                         |                      |