

ALS71H821DE450



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

ALS71H821DE450

Manufacturer:

KEMET

Description:

CAP ALUM 820UF 20% 450V SCREW

Data sheet:

 [ALS70, 71 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

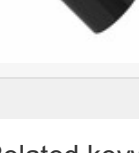
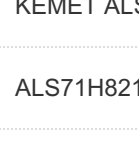
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                              |                                                                                                            |                                    |                                            |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|-------|
| Part Number                                                                                                                                                                                                                                                                                                                                    | ALS71H821DE450                                                                                             | Manufacturer                       | <a href="#">KEMET</a>                      |       |
| Description                                                                                                                                                                                                                                                                                                                                    | CAP ALUM 820UF 20% 450V SCREW                                                                              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |       |
| Quantity Available                                                                                                                                                                                                                                                                                                                             | 7756 pcs                                                                                                   | Data sheet                         | <a href="#">ALS70, 71 Series Datasheet</a> |       |
| Category                                                                                                                                                                                                                                                                                                                                       | <a href="#">Capacitors</a>                                                                                 | Voltage - Rated                    | 450V                                       |       |
| Tolerance                                                                                                                                                                                                                                                                                                                                      | ±20%                                                                                                       | Surface Mount Land Size            | -                                          |       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                               | 1.417" Dia (36.00mm)                                                                                       | Series                             | ALS71                                      |       |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                 | 4.3A @ 100Hz                                                                                               | Ripple Current @ High Frequency    | 8.9A @ 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                          | 133 mOhms                                  |       |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                          | 3.307" (84.00mm)                                                                                           | ESR (Equivalent Series Resistance) | 211 mOhm @ 100Hz                           |       |
| Detailed Description                                                                                                                                                                                                                                                                                                                           | 820µF 450V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 211 mOhm @ 100Hz 5000 Hrs @ 85°C |                                    | Capacitance                                | 820µF |
| Applications                                                                                                                                                                                                                                                                                                                                   | General Purpose                                                                                            |                                    |                                            |       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 7756 pieces of KEMET ALS71H821DE450 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                                                                                            |                                    |                                            |       |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                            |                                                                                                            |                                    |                                            |       |

| RELATED PRODUCTS                                                                   |                                                                                       |                                      |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">ALS71H753KE040</a><br>Description: CAP ALUM 75000UF 20% 40V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H821DF550</a><br>Description: CAP ALUM 820UF 20% 550V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H752NP450</a><br>Description: CAP ALUM 7500UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822QM450</a><br>Description: CAP ALUM 8200UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H754QT040</a><br>Description: CAP ALUM 750000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822DA063</a><br>Description: CAP ALUM 8200UF 20% 63V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H752NJ400</a><br>Description: CAP ALUM 7500UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822QC250</a><br>Description: CAP ALUM 8200UF 20% 250V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H752NW500</a><br>Description: CAP ALUM 7500UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822NF350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822NT550</a><br>Description: CAP ALUM 8200UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H752QH450</a><br>Description: CAP ALUM 7500UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822NJ350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H752NS550</a><br>Description: CAP ALUM 7500UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H754QP025</a><br>Description: CAP ALUM 750000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H753NW100</a><br>Description: CAP ALUM 75000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822QH400</a><br>Description: CAP ALUM 8200UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822QW550</a><br>Description: CAP ALUM 8200UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H822QP500</a><br>Description: CAP ALUM 8200UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H753QC063</a><br>Description: CAP ALUM 75000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

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|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ALS71H821DE450</b> |                            |                         |                      |
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| ALS71H821DE450 download datasheet          | ALS71H821DE450 datasheet   | ALS71H821DE450 stock    | buy ALS71H821DE450   |
| KEMET ALS71H821DE450                       | Kemet [MIL] ALS71H821DE450 |                         |                      |