

ALS71G822NT550



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

ALS71G822NT550

Manufacturer:

KEMET

Description

CAP ALUM 8200UF 20% 550V SCREW

Data sheet:

 [ALS70, 71 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

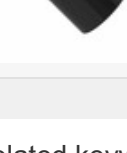
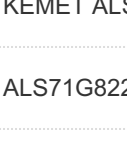
Shipment Way:

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                            |                                    |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                              | ALS71G822NT550                                                                                             | Manufacturer                       | <a href="#">KEMET</a>                      |
| Description                                                                                                                                                                                                                                                                                                                                                                              | CAP ALUM 8200UF 20% 550V SCREW                                                                             | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                       | 966 pcs                                                                                                    | Data sheet                         | <a href="#">ALS70, 71 Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                                                                 | Voltage - Rated                    | 550V                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                | ±20%                                                                                                       | Surface Mount Land Size            | -                                          |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                         | 3.031" Dia (77.00mm)                                                                                       | Series                             | ALS71                                      |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                           | 19.9A @ 100Hz                                                                                              | Ripple Current @ High Frequency    | 26.5A @ 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                       | 1.252" (31.80mm)                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                                                                 | Impedance                          | 51 mOhms                                   |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                    | 8.740" (222.00mm)                                                                                          | ESR (Equivalent Series Resistance) | 58 mOhm @ 100Hz                            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                     | 8200µF 550V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 58 mOhm @ 100Hz 5000 Hrs @ 85°C | Capacitance                        | 8200µF                                     |
| Applications                                                                                                                                                                                                                                                                                                                                                                             | General Purpose                                                                                            |                                    |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 966 pieces of KEMET ALS71G822NT550 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: info@Components-World.com |                                                                                                            |                                    |                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                      |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">ALS71H102DF500</a><br>Description: CAP ALUM 1000UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G912NS500</a><br>Description: CAP ALUM 9100UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H103NP350</a><br>Description: CAP ALUM 10000UF 20% 350V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G914NT025</a><br>Description: CAP ALUM 910000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H102DE400</a><br>Description: CAP ALUM 1000UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71H103QC200</a><br>Description: CAP ALUM 10000UF 20% 200V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G684NW025</a><br>Description: CAP ALUM 680000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G822NJ350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G912NW450</a><br>Description: CAP ALUM 9100UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G752NF400</a><br>Description: CAP ALUM 7500UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS71G623NP100</a><br>Description: CAP ALUM 62000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ALS71G753NW100</a><br>Description: CAP ALUM 75000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ALS71G752NP450</a><br>Description: CAP ALUM 7500UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ALS71H103NT500</a><br>Description: CAP ALUM 10000UF 20% 500V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for ALS71G822NT550 |                            |                         |                      |
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