

ALS70C822NT550



Electronic Components

**KEMET**

CHARGED™

**Part Number:** [ALS70C822NT550](#)

**Manufacturer:** [KEMET](#)

**Description:** CAP ALUM 8200UF 20% 550V SCREW

**Data sheet:**  [ALS70, 71 Series Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

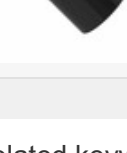
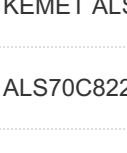
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                            |                                                                                                            |                                    |                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                  | ALS70C822NT550                                                                                             | Manufacturer                       | <a href="#">KEMET</a>                      |
| Description                                                                                                                                                                                                  | CAP ALUM 8200UF 20% 550V SCREW                                                                             | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                           | 989 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                             | ALS70                                      |
| 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 |                                    |                                            |
| Applications                                                                                                                                                                                                 | General Purpose                                                                                            |                                    |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 989 pieces of KEMET ALS70C822NT550 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="#">ALS70C912NS500</a><br>Description: CAP ALUM 9100UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822QH400</a><br>Description: CAP ALUM 8200UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C912NP400</a><br>Description: CAP ALUM 9100UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822QC250</a><br>Description: CAP ALUM 8200UF 20% 250V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C753NW100</a><br>Description: CAP ALUM 75000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822NJ350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C754QP025</a><br>Description: CAP ALUM 750000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822QP500</a><br>Description: CAP ALUM 8200UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C754QT040</a><br>Description: CAP ALUM 750000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C823QP100</a><br>Description: CAP ALUM 82000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C912LM250</a><br>Description: CAP ALUM 9100UF 20% 250V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C753QC063</a><br>Description: CAP ALUM 75000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C752QH450</a><br>Description: CAP ALUM 7500UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C752NW500</a><br>Description: CAP ALUM 7500UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C752NS550</a><br>Description: CAP ALUM 7500UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822NF350</a><br>Description: CAP ALUM 8200UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822QM450</a><br>Description: CAP ALUM 8200UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C912MF250</a><br>Description: CAP ALUM 9100UF 20% 250V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C752NP450</a><br>Description: CAP ALUM 7500UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS70C822QW550</a><br>Description: CAP ALUM 8200UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

|                                            |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ALS70C822NT550</b> |                            |                         |                      |
| KEMET ALS70C822NT550                       | ALS70C822NT550 distributor | ALS70C822NT550 supplier | ALS70C822NT550 price |
| ALS70C822NT550 download datasheet          | ALS70C822NT550 datasheet   | ALS70C822NT550 stock    | buy ALS70C822NT550   |
| KEMET ALS70C822NT550                       | Kemet [MIL] ALS70C822NT550 |                         |                      |