

ALS81C124QT100



**Electronic Components**  
**KEMET**  
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**Part Number:** [ALS81C124QT100](#)

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

**Description:** CAP ALUM 120000UF 20% 100V SCREW

**Data sheet:**  [ALS80, 81 Series Datasheet](#)

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

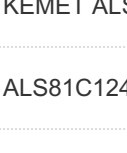
**Ship From:** Hong Kong

**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                                                                                                                                                                                                                                                                                                                                                                                                                              | ALS81C124QT100                                                                                               | Manufacturer                       | <a href="#">KEMET</a>                      |          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                              | CAP ALUM 120000UF 20% 100V SCREW                                                                             | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                       | 1045 pcs                                                                                                     | Data sheet                         | <a href="#">ALS80, 81 Series Datasheet</a> |          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Capacitors</a>                                                                                   | Voltage - Rated                    | 100V                                       |          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                | ±20%                                                                                                         | Surface Mount Land Size            | -                                          |          |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                         | 3.543" Dia (90.00mm)                                                                                         | Series                             | ALS81                                      |          |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                           | 34.7A @ 100Hz                                                                                                | Ripple Current @ High Frequency    | 36.7A @ 10kHz                              |          |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                                                                            | Polarization                       | Polar                                      |          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                | Bulk                                                                                                         | Package / Case                     | Radial, Can - Screw Terminals              |          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 105°C                                                                                                | Mounting Type                      | Chassis Mount                              |          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                                                                                                | Manufacturer Standard Lead Time    | 24 Weeks                                   |          |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                         | 2000 Hrs @ 105°C                                                                                             | Lead Spacing                       | 1.252" (31.80mm)                           |          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                                                                   | Impedance                          | 8 mOhms                                    |          |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                    | 8.740" (222.00mm)                                                                                            | ESR (Equivalent Series Resistance) | 6 mOhm @ 100Hz                             |          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                     | 120000µF 100V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 6 mOhm @ 100Hz 2000 Hrs @ 105°C |                                    | Capacitance                                | 120000µF |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                             | General Purpose                                                                                              |                                    |                                            |          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 1045 pieces of KEMET ALS81C124QT100 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="#">ALS81C123NT400</a><br>Description: CAP ALUM 12000UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C113QS500</a><br>Description: CAP ALUM 11000UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C123QP350</a><br>Description: CAP ALUM 12000UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C133NP250</a><br>Description: CAP ALUM 13000UF 20% 250V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C125QT025</a><br>Description: CAP ALUM 1.2F 20% 25V SCREW      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C113QT500</a><br>Description: CAP ALUM 11000UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C113NW350</a><br>Description: CAP ALUM 11000UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C125QS025</a><br>Description: CAP ALUM 1.2F 20% 25V SCREW      | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C134LM040</a><br>Description: CAP ALUM 130000UF 20% 40V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C133QW400</a><br>Description: CAP ALUM 13000UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C123NS400</a><br>Description: CAP ALUM 12000UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C114QS100</a><br>Description: CAP ALUM 110000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C133QH250</a><br>Description: CAP ALUM 13000UF 20% 250V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C114QC040</a><br>Description: CAP ALUM 110000UF 20% 40V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C134MF040</a><br>Description: CAP ALUM 130000UF 20% 40V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C124NJ063</a><br>Description: CAP ALUM 120000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C133QS450</a><br>Description: CAP ALUM 13000UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C133NS350</a><br>Description: CAP ALUM 13000UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C133QT450</a><br>Description: CAP ALUM 13000UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ALS81C124NF063</a><br>Description: CAP ALUM 120000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <a href="#">RFQ</a> |

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|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ALS81C124QT100</b> |                            |                         |                      |
| KEMET ALS81C124QT100                       | ALS81C124QT100 distributor | ALS81C124QT100 supplier | ALS81C124QT100 price |
| ALS81C124QT100 download datasheet          | ALS81C124QT100 datasheet   | ALS81C124QT100 stock    | buy ALS81C124QT100   |
| KEMET ALS81C124QT100                       | Kemet [MIL] ALS81C124QT100 |                         |                      |