

ALS80A303LM100



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

ALS80A303LM100

Manufacturer:

KEMET

Description

CAP ALUM 30000UF 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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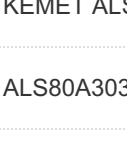
Request For Quotation

| PRODUCT PARAMETER                |                                                                                                              |                                    |                                            |         |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|---------|
| Part Number                      | ALS80A303LM100                                                                                               | Manufacturer                       | <a href="#">KEMET</a>                      |         |
| Description                      | CAP ALUM 30000UF 20% 100V SCREW                                                                              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |         |
| Quantity Available               | 2614 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                 | 2.500" Dia (63.50mm)                                                                                         | Series                             | ALS80                                      |         |
| Ripple Current @ Low Frequency   | 21.7A @ 100Hz                                                                                                | Ripple Current @ High Frequency    | 25.3A @ 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                       | 1.122" (28.50mm)                           |         |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                   | Impedance                          | 12 mOhms                                   |         |
| Height - Seated (Max)            | 5.236" (133.00mm)                                                                                            | ESR (Equivalent Series Resistance) | 14 mOhm @ 100Hz                            |         |
| Detailed Description             | 30000µF 100V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 14 mOhm @ 100Hz 2000 Hrs @ 105°C |                                    | Capacitance                                | 30000µF |
| Applications                     | General Purpose                                                                                              |                                    |                                            |         |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 2614 pieces of KEMET ALS80A303LM100 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: [info@Components-World.com](mailto:info@Components-World.com)

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|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">ALS80A302DF200</a><br>Description: CAP ALUM 3000UF 20% 200V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A301DA500</a><br>Description: CAP ALUM 300UF 20% 500V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A304QS063</a><br>Description: CAP ALUM 30000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A303QS250</a><br>Description: CAP ALUM 30000UF 20% 250V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A303KE063</a><br>Description: CAP ALUM 30000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ALS80A274QC025</a><br>Description: CAP ALUM 270000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A332MF450</a><br>Description: CAP ALUM 3300UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ALS80A332LM450</a><br>Description: CAP ALUM 3300UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A303DA025</a><br>Description: CAP ALUM 30000UF 20% 25V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
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| Related keywords for ALS80A303LM100 |                            |                         |                      |
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