

ALS80A562QM500



Electronic Components

**KEMET**

CHARGED™

Part Number:

ALS80A562QM500

Manufacturer:

KEMET

Description

CAP ALUM 5600UF 20% 500V SCREW

Data sheet:

 [ALS80, 81 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

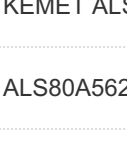
Shipment Way:

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                                                                                                                                                                                                   | ALS80A562QM500                                                                                              | Manufacturer                       | <a href="#">KEMET</a>                      |
| Description                                                                                                                                                                                                   | CAP ALUM 5600UF 20% 500V SCREW                                                                              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                            | 1016 pcs                                                                                                    | Data sheet                         | <a href="#">ALS80, 81 Series Datasheet</a> |
| Category                                                                                                                                                                                                      | <a href="#">Capacitors</a>                                                                                  | Voltage - Rated                    | 500V                                       |
| Tolerance                                                                                                                                                                                                     | ±20%                                                                                                        | Surface Mount Land Size            | -                                          |
| Size / Dimension                                                                                                                                                                                              | 3.543" Dia (90.00mm)                                                                                        | Series                             | ALS80                                      |
| Ripple Current @ Low Frequency                                                                                                                                                                                | 16.2A @ 100Hz                                                                                               | Ripple Current @ High Frequency    | 24.5A @ 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                          | 32 mOhms                                   |
| Height - Seated (Max)                                                                                                                                                                                         | 5.236" (133.00mm)                                                                                           | ESR (Equivalent Series Resistance) | 43 mOhm @ 100Hz                            |
| Detailed Description                                                                                                                                                                                          | 5600µF 500V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 43 mOhm @ 100Hz 2000 Hrs @ 105°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 1016 pieces of KEMET ALS80A562QM500 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="#">ALS80A621DB350</a><br>Description: CAP ALUM 620UF 20% 350V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A561DB400</a><br>Description: CAP ALUM 560UF 20% 400V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A513QH100</a><br>Description: CAP ALUM 51000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A562DE100</a><br>Description: CAP ALUM 5600UF 20% 100V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A624QM025</a><br>Description: CAP ALUM 620000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A564NP025</a><br>Description: CAP ALUM 560000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A562NP450</a><br>Description: CAP ALUM 5600UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A514QS040</a><br>Description: CAP ALUM 510000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A622NW500</a><br>Description: CAP ALUM 6200UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A514QT040</a><br>Description: CAP ALUM 510000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A513NP100</a><br>Description: CAP ALUM 51000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A623QM100</a><br>Description: CAP ALUM 62000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A514QH025</a><br>Description: CAP ALUM 510000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A562QH450</a><br>Description: CAP ALUM 5600UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A622NJ400</a><br>Description: CAP ALUM 6200UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A561DE500</a><br>Description: CAP ALUM 560UF 20% 500V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A622KF200</a><br>Description: CAP ALUM 6200UF 20% 200V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A622NF400</a><br>Description: CAP ALUM 6200UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A623DE025</a><br>Description: CAP ALUM 62000UF 20% 25V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS80A681DE450</a><br>Description: CAP ALUM 680UF 20% 450V SCREW   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

|                                            |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ALS80A562QM500</b> |                            |                         |                      |
| KEMET ALS80A562QM500                       | ALS80A562QM500 distributor | ALS80A562QM500 supplier | ALS80A562QM500 price |
| ALS80A562QM500 download datasheet          | ALS80A562QM500 datasheet   | ALS80A562QM500 stock    | buy ALS80A562QM500   |
| KEMET ALS80A562QM500                       | Kemet [MIL] ALS80A562QM500 |                         |                      |