

ALS81A913NT100



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

ALS81A913NT100

Manufacturer:

KEMET

Description:

CAP ALUM 91000UF 20% 100V SCREW

Data sheet:

 [ALS80, 81 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

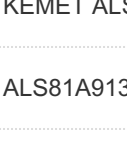
Shipment Way:

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                                                                                                                                                                                                   | ALS81A913NT100                                                                                              | Manufacturer                       | <a href="#">KEMET</a>                      |         |
| Description                                                                                                                                                                                                   | CAP ALUM 91000UF 20% 100V SCREW                                                                             | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |         |
| Quantity Available                                                                                                                                                                                            | 1474 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                                                                                                                                                                                              | 3.031" Dia (77.00mm)                                                                                        | Series                             | ALS81                                      |         |
| Ripple Current @ Low Frequency                                                                                                                                                                                | 28A @ 100Hz                                                                                                 | Ripple Current @ High Frequency    | 29.7A @ 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                          | 9 mOhms                                    |         |
| Height - Seated (Max)                                                                                                                                                                                         | 8.740" (222.00mm)                                                                                           | ESR (Equivalent Series Resistance) | 8 mOhm @ 100Hz                             |         |
| Detailed Description                                                                                                                                                                                          | 91000µF 100V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 8 mOhm @ 100Hz 2000 Hrs @ 105°C |                                    | Capacitance                                | 91000µF |
| Applications                                                                                                                                                                                                  | General Purpose                                                                                             |                                    |                                            |         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 1474 pieces of KEMET ALS81A913NT100 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="#">ALS81C113LM200</a><br>Description: CAP ALUM 11000UF 20% 200V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A823DF025</a><br>Description: CAP ALUM 82000UF 20% 25V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A913QW100</a><br>Description: CAP ALUM 91000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81C103QM350</a><br>Description: CAP ALUM 10000UF 20% 350V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81C103NT450</a><br>Description: CAP ALUM 10000UF 20% 450V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A824NS025</a><br>Description: CAP ALUM 820000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81C113NF250</a><br>Description: CAP ALUM 11000UF 20% 250V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A912QH350</a><br>Description: CAP ALUM 9100UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A912NW400</a><br>Description: CAP ALUM 9100UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A914QW025</a><br>Description: CAP ALUM 910000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81C103QP400</a><br>Description: CAP ALUM 10000UF 20% 400V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A823MF063</a><br>Description: CAP ALUM 82000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81C103QW450</a><br>Description: CAP ALUM 10000UF 20% 450V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A823LM063</a><br>Description: CAP ALUM 82000UF 20% 63V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A912QC200</a><br>Description: CAP ALUM 9100UF 20% 200V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A914NT025</a><br>Description: CAP ALUM 910000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A823NS100</a><br>Description: CAP ALUM 82000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81C113MF200</a><br>Description: CAP ALUM 11000UF 20% 200V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A912NP350</a><br>Description: CAP ALUM 9100UF 20% 350V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS81A912NS450</a><br>Description: CAP ALUM 9100UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

|                                            |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ALS81A913NT100</b> |                            |                         |                      |
| KEMET ALS81A913NT100                       | ALS81A913NT100 distributor | ALS81A913NT100 supplier | ALS81A913NT100 price |
| ALS81A913NT100 download datasheet          | ALS81A913NT100 datasheet   | ALS81A913NT100 stock    | buy ALS81A913NT100   |
| KEMET ALS81A913NT100                       | Kemet [MIL] ALS81A913NT100 |                         |                      |