

ALS70U564NP025



Electronic Components

**KEMET**

CHARGED.

Part Number:

ALS70U564NP025

Manufacturer:

KEMET

Description

CAP ALUM 560000UF 20% 25V SCREW

Data sheet:

 [ALS70, 71 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

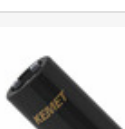
Shipment Way:

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                            |                                    |                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                               | ALS70U564NP025                                                                                             | Manufacturer                       | <a href="#">KEMET</a>                      |
| Description                                                                                                                                                                                                                                                                                                                                                                               | CAP ALUM 560000UF 20% 25V SCREW                                                                            | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                        | 2312 pcs                                                                                                   | Data sheet                         | <a href="#">ALS70, 71 Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                                                                 | Voltage - Rated                    | 25V                                        |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                 | ±20%                                                                                                       | Surface Mount Land Size            | -                                          |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                          | 3.031" Dia (77.00mm)                                                                                       | Series                             | ALS70                                      |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                            | 31.3A @ 100Hz                                                                                              | Ripple Current @ High Frequency    | 31.9A @ 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                          | 9 mOhms                                    |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                     | 5.827" (148.00mm)                                                                                          | ESR (Equivalent Series Resistance) | 8 mOhm @ 100Hz                             |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                      | 560000µF 25V Aluminum Electrolytic Capacitors Radial, Can - Screw Terminals 8 mOhm @ 100Hz 5000 Hrs @ 85°C | Capacitance                        | 560000µF                                   |
| Applications                                                                                                                                                                                                                                                                                                                                                                              | General Purpose                                                                                            |                                    |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 2312 pieces of KEMET ALS70U564NP025 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: info@Components-World.com |                                                                                                            |                                    |                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                      |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">ALS70U752NS550</a><br>Description: CAP ALUM 7500UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U684NW025</a><br>Description: CAP ALUM 680000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U472NF500</a><br>Description: CAP ALUM 4700UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U513NF100</a><br>Description: CAP ALUM 51000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U752NJ400</a><br>Description: CAP ALUM 7500UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U512NP550</a><br>Description: CAP ALUM 5100UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U622NJ450</a><br>Description: CAP ALUM 6200UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U564NT040</a><br>Description: CAP ALUM 560000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U512NJ500</a><br>Description: CAP ALUM 5100UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U752NF400</a><br>Description: CAP ALUM 7500UF 20% 400V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U622NF450</a><br>Description: CAP ALUM 6200UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U562NP500</a><br>Description: CAP ALUM 5600UF 20% 500V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U514NS040</a><br>Description: CAP ALUM 510000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U623NP100</a><br>Description: CAP ALUM 62000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U434NW040</a><br>Description: CAP ALUM 430000UF 20% 40V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U513NJ100</a><br>Description: CAP ALUM 51000UF 20% 100V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U752NP450</a><br>Description: CAP ALUM 7500UF 20% 450V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U474NJ025</a><br>Description: CAP ALUM 470000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U622NW550</a><br>Description: CAP ALUM 6200UF 20% 550V SCREW  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALS70U474NF025</a><br>Description: CAP ALUM 470000UF 20% 25V SCREW | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

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|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ALS70U564NP025</b> |                            |                         |                      |
| KEMET ALS70U564NP025                       | ALS70U564NP025 distributor | ALS70U564NP025 supplier | ALS70U564NP025 price |
| ALS70U564NP025 download datasheet          | ALS70U564NP025 datasheet   | ALS70U564NP025 stock    | buy ALS70U564NP025   |
| KEMET ALS70U564NP025                       | Kemet [MIL] ALS70U564NP025 |                         |                      |