

EKMS501VSN101MR25S





**Part Number:** [EKMS501VSN101MR25S](#)

**Manufacturer:** [Nippon Chemi-Con](#)

**Description:** CAP ALUM 100UF 20% 500V SNAP

**Data sheet:**  [KMS Series](#)

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

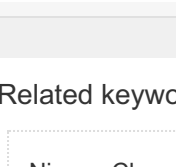
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                    |                                    |                                  |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------|----------------------------------|-------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EKMS501VSN101MR25S                                                                 | Manufacturer                       | <a href="#">Nippon Chemi-Con</a> |       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CAP ALUM 100UF 20% 500V SNAP                                                       | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant       |       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                               | 29397 pcs                                                                          | Data sheet                         | <a href="#">KMS Series</a>       |       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                                         | Voltage - Rated                    | 500V                             |       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ±20%                                                                               | Surface Mount Land Size            | -                                |       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.181" Dia (30.00mm)                                                               | Series                             | KMS                              |       |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                   | 820mA @ 120Hz                                                                      | Ripple Current @ High Frequency    | 1.1726A @ 50kHz                  |       |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                                  | Polarization                       | Polar                            |       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Bulk                                                                               | Package / Case                     | Radial, Can - Snap-In            |       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 565-3481<br>EKMS501VSN101MR25S-ND                                                  | Operating Temperature              | -25°C ~ 105°C                    |       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Through Hole                                                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                    |       |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                  | 16 Weeks                                                                           | Lifetime @ Temp.                   | 3000 Hrs @ 105°C                 |       |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.394" (10.00mm)                                                                   | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant       |       |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.083" (27.50mm)                                                                   | ESR (Equivalent Series Resistance) | -                                |       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100µF 500V Aluminum Electrolytic Capacitors Radial, Can - Snap-In 3000 Hrs @ 105°C |                                    | Capacitance                      | 100µF |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                     | General Purpose                                                                    |                                    |                                  |       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nippon Chemi-Con series electronic components. We have 29397 pieces of Nippon Chemi-Con EKMS501VSN101MR25S in stock available now. 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="#">EKMS451VSN391MA35S</a><br>Description: CAP ALUM 390UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN151MA25S</a><br>Description: CAP ALUM 150UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN271MR35S</a><br>Description: CAP ALUM 270UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN561MA50S</a><br>Description: CAP ALUM 560UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN181MR40S</a><br>Description: CAP ALUM 180UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN471MA40S</a><br>Description: CAP ALUM 470UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN181MQ50S</a><br>Description: CAP ALUM 180UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN181MA30S</a><br>Description: CAP ALUM 180UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN151MQ45S</a><br>Description: CAP ALUM 150UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN121MR30S</a><br>Description: CAP ALUM 120UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN151MR35S</a><br>Description: CAP ALUM 150UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN391MR45S</a><br>Description: CAP ALUM 390UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN221MA35S</a><br>Description: CAP ALUM 220UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN101MP45S</a><br>Description: CAP ALUM 100UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN820MP25S</a><br>Description: CAP ALUM 82UF 20% 450V SNAP  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN471MA45S</a><br>Description: CAP ALUM 470UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS451VSN331MR40S</a><br>Description: CAP ALUM 330UF 20% 450V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN121MQ35S</a><br>Description: CAP ALUM 120UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EKMS501VSN121MP50S</a><br>Description: CAP ALUM 120UF 20% 500V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
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Related keywords for EKMS501VSN101MR25S

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