

ELXV500ELL102MM25S





**Part Number:** [ELXV500ELL102MM25S](#)

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

**Description:** CAP ALUM 1000UF 20% 50V RADIAL

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

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

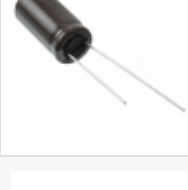
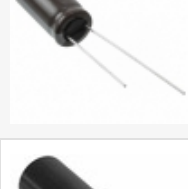
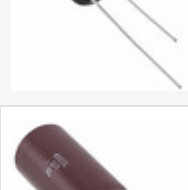
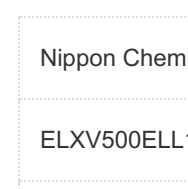
**Ship From:** Hong Kong

**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                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ELXV500ELL102MM25S                                                       | Manufacturer                       | <a href="#">Nippon Chemi-Con</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CAP ALUM 1000UF 20% 50V RADIAL                                           | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                               | 91542 pcs                                                                | Data sheet                         | <a href="#">LXV Series</a>       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Capacitors</a>                                               | Voltage - Rated                    | 50V                              |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ±20%                                                                     | Surface Mount Land Size            | -                                |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.709" Dia (18.00mm)                                                     | Series                             | LXV                              |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.212A @ 120Hz                                                           | Ripple Current @ High Frequency    | 2.02A @ 100kHz                   |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AEC-Q200                                                                 | Polarization                       | Polar                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Bulk                                                                     | Package / Case                     | Radial, Can                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                            | -55°C ~ 105°C                                                            | Mounting Type                      | Through Hole                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                                                            | Manufacturer Standard Lead Time    | 16 Weeks                         |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5000 Hrs @ 105°C                                                         | Lead Spacing                       | 0.295" (7.50mm)                  |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                                               | Impedance                          | 30 mOhms                         |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.043" (26.50mm)                                                         | ESR (Equivalent Series Resistance) | -                                |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1000µF 50V Aluminum Electrolytic Capacitors Radial, Can 5000 Hrs @ 105°C | Capacitance                        | 1000µF                           |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Automotive                                                               |                                    |                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nippon Chemi-Con series electronic components. We have 91542 pieces of Nippon Chemi-Con ELXV500ELL102MM25S 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                                                                   |                                                                                                     |                                                 |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | <p>Part#: <a href="#">ELXV350ETS102ML20S</a></p> <p>Description: CAP ALUM 1000UF 20% 35V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL102ML30S</a></p> <p>Description: CAP ALUM 1000UF 20% 50V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL181MJ20S</a></p> <p>Description: CAP ALUM 180UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV350ETD681MK25S</a></p> <p>Description: CAP ALUM 680UF 20% 35V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV350ETE561MK20S</a></p> <p>Description: CAP ALUM 560UF 20% 35V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL331MK20S</a></p> <p>Description: CAP ALUM 330UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL121MH20D</a></p> <p>Description: CAP ALUM 120UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL121MJ16S</a></p> <p>Description: CAP ALUM 120UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL222MM40S</a></p> <p>Description: CAP ALUM 2200UF 20% 50V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV350ETD561MJ30S</a></p> <p>Description: CAP ALUM 560UF 20% 35V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV350ETE102MK30S</a></p> <p>Description: CAP ALUM 1000UF 20% 35V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL331MJ30S</a></p> <p>Description: CAP ALUM 330UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV350ETE681MK25S</a></p> <p>Description: CAP ALUM 680UF 20% 35V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL152ML40S</a></p> <p>Description: CAP ALUM 1500UF 20% 50V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL221MJ25S</a></p> <p>Description: CAP ALUM 220UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500EC5222MM40S</a></p> <p>Description: CAP ALUM 2200UF 20% 50V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL152MM30S</a></p> <p>Description: CAP ALUM 1500UF 20% 50V RADIAL</p> | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL101MH20D</a></p> <p>Description: CAP ALUM 100UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL101MJ16S</a></p> <p>Description: CAP ALUM 100UF 20% 50V RADIAL</p>  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | <p>Part#: <a href="#">ELXV500ELL180MEB5D</a></p> <p>Description: CAP ALUM 18UF 20% 50V RADIAL</p>   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |

Related keywords for ELXV500ELL102MM25S

|                                       |                                     |                             |                          |
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