

ERLA181LIN172KR55M





**Part Number:** [ERLA181LIN172KR55M](#)

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

**Description:** CAP ALUM 1700UF 10% 180V SNAP

**Data sheet:**  [RLA 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                                                                                                                                                                                                                                                                                                                                                                                                       | ERLA181LIN172KR55M            | Manufacturer                    | <a href="#">Nippon Chemi-Con</a>                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                       | CAP ALUM 1700UF 10% 180V SNAP | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                | 16453 pcs                     | Data sheet                      | <a href="#">RLA Series</a>                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>    | Voltage - Rated                 | 180V                                                                               |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                         | ±10%                          | Surface Mount Land Size         | -                                                                                  |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                  | 1.181" Dia (30.00mm)          | Series                          | RLA                                                                                |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                    | 6.63A @ 120Hz                 | Ripple Current @ High Frequency | 9.945A @ 50kHz                                                                     |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                           | -                             | Polarization                    | Polar                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                         | Bulk                          | Package / Case                  | Radial, Can - Snap-In                                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                             | -25°C ~ 85°C                  | Mounting Type                   | Through Hole                                                                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                  | 1 (Unlimited)                 | Manufacturer Standard Lead Time | 16 Weeks                                                                           |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                  | 3000 Hrs @ 85°C               | Lead Spacing                    | 0.559" (14.20mm)                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant    | Height - Seated (Max)           | 2.264" (57.50mm)                                                                   |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                | -                             | Detailed Description            | 1700µF 180V Aluminum Electrolytic Capacitors Radial, Can - Snap-In 3000 Hrs @ 85°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                       | 1700µF                        | 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 16453 pieces of Nippon Chemi-Con ERLA181LIN172KR55M 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: info@Components-World.com |                               |                                 |                                                                                    |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                 |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">ERLA181LIN132KR45M</a><br>Description: CAP ALUM 1300UF 10% 180V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA181LIN202KA50M</a><br>Description: CAP ALUM 2000UF 10% 180V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN122KR45M</a><br>Description: CAP ALUM 1200UF 20% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN222KA55M</a><br>Description: CAP ALUM 2200UF 20% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA181LIN152KA40M</a><br>Description: CAP ALUM 1500UF 10% 180V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA181LIN152KR50M</a><br>Description: CAP ALUM 1500UF 10% 180V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN142KR50M</a><br>Description: CAP ALUM 1400UF 10% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN162KA45M</a><br>Description: CAP ALUM 1600UF 10% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA181LIN112KR40M</a><br>Description: CAP ALUM 1100UF 10% 180V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA211LIN112KR45M</a><br>Description: CAP ALUM 1100UF 10% 210V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN192KA50M</a><br>Description: CAP ALUM 1900UF 10% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA211LIN112KA35M</a><br>Description: CAP ALUM 1100UF 10% 210V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN102KR40M</a><br>Description: CAP ALUM 1000UF 10% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN901KR35M</a><br>Description: CAP ALUM 900UF 10% 200V SNAP  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA181LIN182KA45M</a><br>Description: CAP ALUM 1800UF 10% 180V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN122KA35M</a><br>Description: CAP ALUM 1200UF 10% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA181LIN901KR35M</a><br>Description: CAP ALUM 900UF 10% 180V SNAP  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA211LIN122KR50M</a><br>Description: CAP ALUM 1200UF 10% 210V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ERLA201LIN152KR55M</a><br>Description: CAP ALUM 1500UF 20% 200V SNAP | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
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Related keywords for ERLA181LIN172KR55M

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