

EKZN500ELL181MH20D





**Part Number:** [EKZN500ELL181MH20D](#)

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

**Description:** CAP ALUM 180UF 20% 50V RADIAL

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

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

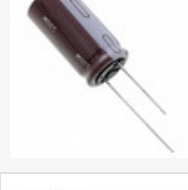
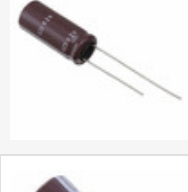
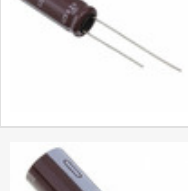
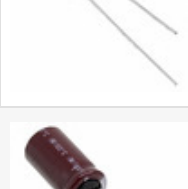
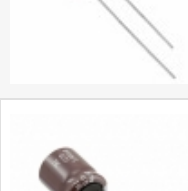
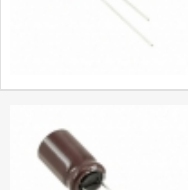
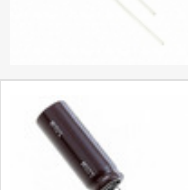
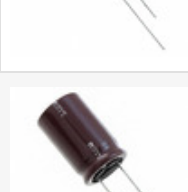
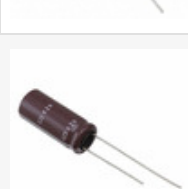
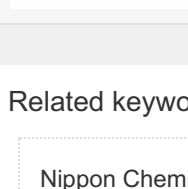
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy EKZN500ELL181MH20D with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                                  |                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EKZN500ELL181MH20D            | Manufacturer                     | <a href="#">Nippon Chemi-Con</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CAP ALUM 180UF 20% 50V RADIAL | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 428987 pcs                    | Data sheet                       | <a href="#">KZN Series</a>                                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>    | Voltage - Rated                  | 50V                                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ±20%                          | Surface Mount Land Size          | -                                                                        |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.315" Dia (8.00mm)           | Series                           | KZN                                                                      |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                    | 784mA @ 120Hz                 | Ripple Current @ High Frequency  | 1.96A @ 100kHz                                                           |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                             | Polarization                     | Polar                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Bulk                          | Package / Case                   | Radial, Can                                                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 565-4066                      | Operating Temperature            | -40°C ~ 105°C                                                            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Through Hole                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16 Weeks                      | Lifetime @ Temp.                 | 10000 Hrs @ 105°C                                                        |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.138" (3.50mm)               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                               |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 49 mOhms                      | Height - Seated (Max)            | 0.846" (21.50mm)                                                         |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                                                | -                             | Detailed Description             | 180µF 50V Aluminum Electrolytic Capacitors Radial, Can 10000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 180µF                         | 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 428987 pieces of Nippon Chemi-Con EKZN500ELL181MH20D 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="#">EKZN500ELL332MM40S</a><br>Description: CAP ALUM 3300UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL182MLP1S</a><br>Description: CAP ALUM 1800UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL101MHB5D</a><br>Description: CAP ALUM 100UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL152MLN3S</a><br>Description: CAP ALUM 1500UF 20% 50V RADIAL | Manufacturers: <a href="#">United Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN350ELL821MK20S</a><br>Description: CAP ALUM 820UF 20% 35V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL391MJ25S</a><br>Description: CAP ALUM 390UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL222ML40S</a><br>Description: CAP ALUM 2200UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL222MMN3S</a><br>Description: CAP ALUM 2200UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN350ELL681MJ25S</a><br>Description: CAP ALUM 680UF 20% 35V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL272MMP1S</a><br>Description: CAP ALUM 2700UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL151MJC5S</a><br>Description: CAP ALUM 150UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL121MH15D</a><br>Description: CAP ALUM 120UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL331MK16S</a><br>Description: CAP ALUM 330UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL221MJ16S</a><br>Description: CAP ALUM 220UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL102MK35S</a><br>Description: CAP ALUM 1000UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL122ML25S</a><br>Description: CAP ALUM 1200UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL122MM20S</a><br>Description: CAP ALUM 1200UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL270ME11D</a><br>Description: CAP ALUM 27UF 20% 50V RADIAL   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL331MJ20S</a><br>Description: CAP ALUM 330UF 20% 50V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKZN500ELL152MM25S</a><br>Description: CAP ALUM 1500UF 20% 50V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |

Related keywords for EKZN500ELL181MH20D

|                                       |                                     |                             |                          |
|---------------------------------------|-------------------------------------|-----------------------------|--------------------------|
| Nippon Chemi-Con EKZN500ELL181MH20D   | EKZN500ELL181MH20D distributor      | EKZN500ELL181MH20D supplier | EKZN500ELL181MH20D price |
| EKZN500ELL181MH20D download datasheet | EKZN500ELL181MH20D datasheet        | EKZN500ELL181MH20D stock    | buy EKZN500ELL181MH20D   |
| Nippon Chemi-Con EKZN500ELL181MH20D   | United Chemi-Con EKZN500ELL181MH20D |                             |                          |