

EKMQ451ELL100MJ20S





**Part Number:** [EKMQ451ELL100MJ20S](#)

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

**Description:** CAP ALUM 10UF 20% 450V RADIAL

**Data sheet:**  [KMQ Series, Radial Lead Type](#)

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

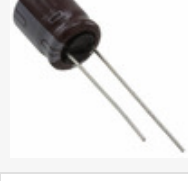
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy EKMQ451ELL100MJ20S with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                  |                               |                                 |                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                        | EKMQ451ELL100MJ20S            | Manufacturer                    | <a href="#">Nippon Chemi-Con</a>                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                        | CAP ALUM 10UF 20% 450V RADIAL | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                 | 179981 pcs                    | Data sheet                      | <a href="#">KMQ Series, Radial Lead Type</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Capacitors</a>    | Voltage - Rated                 | 450V                                                                    |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                          | ±20%                          | Surface Mount Land Size         | -                                                                       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                   | 0.394" Dia (10.00mm)          | Series                          | KMQ                                                                     |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                     | 56mA @ 120Hz                  | Ripple Current @ High Frequency | 100.8mA @ 100kHz                                                        |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                            | -                             | Polarization                    | Polar                                                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                          | Bulk                          | Package / Case                  | Radial, Can                                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                              | -25°C ~ 105°C                 | Mounting Type                   | Through Hole                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                   | 1 (Unlimited)                 | Manufacturer Standard Lead Time | 16 Weeks                                                                |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                   | 2000 Hrs @ 105°C              | Lead Spacing                    | 0.197" (5.00mm)                                                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant    | Height - Seated (Max)           | 0.846" (21.50mm)                                                        |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                 | -                             | Detailed Description            | 10µF 450V Aluminum Electrolytic Capacitors Radial, Can 2000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                        | 10µF                          | 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 179981 pieces of Nippon Chemi-Con EKMQ451ELL100MJ20S 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="#">EKMQ421VSN221MR30S</a><br>Description: CAP ALUM 220UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN181MQ30S</a><br>Description: CAP ALUM 180UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN681MA50S</a><br>Description: CAP ALUM 680UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL330ML25S</a><br>Description: CAP ALUM 33UF 20% 450V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN271MR30S</a><br>Description: CAP ALUM 270UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL2R2MHB5D</a><br>Description: CAP ALUM 2.2UF 20% 450V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN221MA25S</a><br>Description: CAP ALUM 220UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL220MK25S</a><br>Description: CAP ALUM 22UF 20% 450V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451VND221MA25S</a><br>Description: CAP ALUM 220UF 20% 450V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL470MLN3S</a><br>Description: CAP ALUM 47UF 20% 450V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN331MA30S</a><br>Description: CAP ALUM 330UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL3R3MJC5S</a><br>Description: CAP ALUM 3.3UF 20% 450V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL4R7MJC5S</a><br>Description: CAP ALUM 4.7UF 20% 450V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451VSD331MA35S</a><br>Description: CAP ALUM 330UF 20% 450V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN471MR45S</a><br>Description: CAP ALUM 470UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL101MM40S</a><br>Description: CAP ALUM 100UF 20% 450V RADIAL | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ451ELL680MMP1S</a><br>Description: CAP ALUM 68UF 20% 450V RADIAL  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN561MR50S</a><br>Description: CAP ALUM 560UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN271MA25S</a><br>Description: CAP ALUM 270UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EKMQ421VSN181MR25S</a><br>Description: CAP ALUM 180UF 20% 420V SNAP   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <div>RFQ</div> |

Related keywords for EKMQ451ELL100MJ20S

|                                       |                                     |                             |                          |
|---------------------------------------|-------------------------------------|-----------------------------|--------------------------|
| Nippon Chemi-Con EKMQ451ELL100MJ20S   | EKMQ451ELL100MJ20S distributor      | EKMQ451ELL100MJ20S supplier | EKMQ451ELL100MJ20S price |
| EKMQ451ELL100MJ20S download datasheet | EKMQ451ELL100MJ20S datasheet        | EKMQ451ELL100MJ20S stock    | buy EKMQ451ELL100MJ20S   |
| Nippon Chemi-Con EKMQ451ELL100MJ20S   | United Chemi-Con EKMQ451ELL100MJ20S |                             |                          |