

LGX2H331MELC45



**Part Number:** [LGX2H331MELC45](#)

**Manufacturer:** [Nichicon](#)

**Description:** CAP ALUM 330UF 20% 500V SNAP

**Data sheet:**  [LGX Series](#)  
 [Snap-In Terminal, Terminal-Shape](#)

**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 LGX2H331MELC45 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER               |                                                                                    |                                    |                                                                                |
|---------------------------------|------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------|
| Part Number                     | LGX2H331MELC45                                                                     | Manufacturer                       | <a href="#">Nichicon</a>                                                       |
| Description                     | CAP ALUM 330UF 20% 500V SNAP                                                       | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                     |
| Quantity Available              | 16409 pcs                                                                          | Data sheet                         | <a href="#">LGX Series</a><br><a href="#">Snap-In Terminal, Terminal-Shape</a> |
| Category                        | <a href="#">Capacitors</a>                                                         | Voltage - Rated                    | 500V                                                                           |
| Tolerance                       | ±20%                                                                               | Surface Mount Land Size            | -                                                                              |
| Size / Dimension                | 1.378" Dia (35.00mm)                                                               | Series                             | LGX                                                                            |
| Ripple Current @ Low Frequency  | 1.6A @ 120Hz                                                                       | Ripple Current @ High Frequency    | 2.288A @ 50kHz                                                                 |
| Ratings                         | -                                                                                  | Polarization                       | Polar                                                                          |
| Packaging                       | Bulk                                                                               | Package / Case                     | Radial, Can - Snap-In                                                          |
| Other Names                     | 493-6771                                                                           | Operating Temperature              | -25°C ~ 105°C                                                                  |
| Mounting Type                   | Through Hole                                                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                                                  |
| Manufacturer Standard Lead Time | 35 Weeks                                                                           | Lifetime @ Temp.                   | 5000 Hrs @ 105°C                                                               |
| Lead Spacing                    | 0.394" (10.00mm)                                                                   | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                     |
| Height - Seated (Max)           | 1.850" (47.00mm)                                                                   | ESR (Equivalent Series Resistance) | -                                                                              |
| Detailed Description            | 330μF 500V Aluminum Electrolytic Capacitors Radial, Can - Snap-In 5000 Hrs @ 105°C | Capacitance                        | 330μF                                                                          |
| Applications                    | General Purpose                                                                    |                                    |                                                                                |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 16409 pieces of Nichicon LGX2H331MELC45 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                    |                                         |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------|---------------------|
|  | Part#: <a href="#">LGX2H271MELC40</a><br>Description: CAP ALUM 270UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H151MELB30</a><br>Description: CAP ALUM 150UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H471MELC58</a><br>Description: CAP ALUM 470UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H151MELC25</a><br>Description: CAP ALUM 150UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H181MELB35</a><br>Description: CAP ALUM 180UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H151MELA45</a><br>Description: CAP ALUM 150UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H560MELZ25</a><br>Description: CAP ALUM 56UF 20% 500V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H820MELZ35</a><br>Description: CAP ALUM 82UF 20% 500V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2W101MELZ30</a><br>Description: CAP ALUM 100UF 20% 450V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H680MELA25</a><br>Description: CAP ALUM 68UF 20% 500V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H221MELC35</a><br>Description: CAP ALUM 220UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2W101MELA25</a><br>Description: CAP ALUM 100UF 20% 450V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H680MELZ30</a><br>Description: CAP ALUM 68UF 20% 500V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H271MELB50</a><br>Description: CAP ALUM 270UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H820MELA30</a><br>Description: CAP ALUM 82UF 20% 500V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H391MELC50</a><br>Description: CAP ALUM 390UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H471MELC50</a><br>Description: CAP ALUM 470UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H181MELA50</a><br>Description: CAP ALUM 180UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H221MELB45</a><br>Description: CAP ALUM 220UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGX2H181MELC30</a><br>Description: CAP ALUM 180UF 20% 500V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |

| Related keywords for LGX2H331MELC45 |                            |                         |                      |
|-------------------------------------|----------------------------|-------------------------|----------------------|
| Nichicon LGX2H331MELC45             | LGX2H331MELC45 distributor | LGX2H331MELC45 supplier | LGX2H331MELC45 price |
| LGX2H331MELC45 download datasheet   | LGX2H331MELC45 datasheet   | LGX2H331MELC45 stock    | buy LGX2H331MELC45   |
| Nichicon LGX2H331MELC45             |                            |                         |                      |