

LGW2E681MELA40



**Part Number:** [LGW2E681MELA40](#)

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

**Description:** CAP ALUM 680UF 20% 250V SNAP

**Data sheet:**  [Snap-In Terminal, Terminal-Shape](#)  
 [LGW 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 LGW2E681MELA40 with confidence from**  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |                                    |                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | LGW2E681MELA40                                                                     | Manufacturer                       | <a href="#">Nichicon</a>                                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP ALUM 680UF 20% 250V SNAP                                                       | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 25326 pcs                                                                          | Data sheet                         | <a href="#">Snap-In Terminal, Terminal-Shape</a><br><a href="#">LGW Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>                                                         | Voltage - Rated                    | 250V                                                                           |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±20%                                                                               | Surface Mount Land Size            | -                                                                              |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                             | 0.984" Dia (25.00mm)                                                               | Series                             | LGW                                                                            |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                               | 2.55A @ 120Hz                                                                      | Ripple Current @ High Frequency    | 3.825A @ 50kHz                                                                 |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                  | Polarization                       | Polar                                                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Bulk                                                                               | Package / Case                     | Radial, Can - Snap-In                                                          |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | 493-8536<br>LGW2E681MELA40-ND                                                      | Operating Temperature              | -40°C ~ 105°C                                                                  |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Through Hole                                                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                                                  |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                              | 31 Weeks                                                                           | Lifetime @ Temp.                   | 3000 Hrs @ 105°C                                                               |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.394" (10.00mm)                                                                   | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                     |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.575" (40.00mm)                                                                   | ESR (Equivalent Series Resistance) | -                                                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                         | 680µF 250V Aluminum Electrolytic Capacitors Radial, Can - Snap-In 3000 Hrs @ 105°C | Capacitance                        | 680µF                                                                          |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                 | General Purpose                                                                    |                                    |                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 25326 pieces of Nichicon LGW2E681MELA40 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="#">LGW2E331MELZ30</a><br>Description: CAP ALUM 330UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E681MELZ50</a><br>Description: CAP ALUM 680UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2G121MELA25</a><br>Description: CAP ALUM 120UF 20% 400V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E821MELB35</a><br>Description: CAP ALUM 820UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E821MELC30</a><br>Description: CAP ALUM 820UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2G151MELZ35</a><br>Description: CAP ALUM 150UF 20% 400V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E471MELB25</a><br>Description: CAP ALUM 470UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E271MELZ25</a><br>Description: CAP ALUM 270UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E821MELA50</a><br>Description: CAP ALUM 820UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2G121MELZ30</a><br>Description: CAP ALUM 120UF 20% 400V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E331MELA25</a><br>Description: CAP ALUM 330UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E391MELZ35</a><br>Description: CAP ALUM 390UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E471MELZ40</a><br>Description: CAP ALUM 470UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E681MELB30</a><br>Description: CAP ALUM 680UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E561MELZ45</a><br>Description: CAP ALUM 560UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E182MELC50</a><br>Description: CAP ALUM 1800UF 20% 250V SNAP | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2G101MELZ25</a><br>Description: CAP ALUM 100UF 20% 400V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E391MELA30</a><br>Description: CAP ALUM 390UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E681MELC25</a><br>Description: CAP ALUM 680UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LGW2E561MELA35</a><br>Description: CAP ALUM 560UF 20% 250V SNAP  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |

| Related keywords for LGW2E681MELA40 |                            |                         |                      |
|-------------------------------------|----------------------------|-------------------------|----------------------|
| Nichicon LGW2E681MELA40             | LGW2E681MELA40 distributor | LGW2E681MELA40 supplier | LGW2E681MELA40 price |
| LGW2E681MELA40 download datasheet   | LGW2E681MELA40 datasheet   | LGW2E681MELA40 stock    | buy LGW2E681MELA40   |
| Nichicon LGW2E681MELA40             |                            |                         |                      |