

## LGU1J682MELC



Images are for reference only.  
See Product Specifications for product details.  
Buy LGU1J682MELC with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [LGU1J682MELC](#)  
**Manufacturer:** [Nichicon](#)  
**Description:** CAP ALUM 6800UF 20% 63V SNAP  
**Data sheet:** [PDF LGU Series](#)  
[PDF Snap-In Terminal, Terminal-Shape](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	LGU1J682MELC	<b>Manufacturer</b>	<a href="#">Nichicon</a>
<b>Description</b>	CAP ALUM 6800UF 20% 63V SNAP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	32865 pcs	<b>Data sheet</b>	<a href="#">LGU Series</a> <a href="#">Snap-In Terminal, Terminal-Shape</a>
<b>Category</b>	<a href="#">Capacitors</a>	<b>Voltage - Rated</b>	63V
<b>Tolerance</b>	±20%	<b>Surface Mount Land Size</b>	-
<b>Size / Dimension</b>	1.378" Dia (35.00mm)	<b>Series</b>	LGU
<b>Ripple Current @ Low Frequency</b>	3.71A @ 120Hz	<b>Ripple Current @ High Frequency</b>	4.2665A @ 50kHz
<b>Ratings</b>	-	<b>Polarization</b>	Polar
<b>Packaging</b>	Bulk	<b>Package / Case</b>	Radial, Can - Snap-In
<b>Other Names</b>	493-7180 LGU1J682MELC-ND	<b>Operating Temperature</b>	-40°C ~ 105°C
<b>Mounting Type</b>	Through Hole	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Manufacturer Standard Lead Time</b>	35 Weeks	<b>Lifetime @ Temp.</b>	3000 Hrs @ 105°C
<b>Lead Spacing</b>	0.394" (10.00mm)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Height - Seated (Max)</b>	1.654" (42.00mm)	<b>ESR (Equivalent Series Resistance)</b>	-
<b>Detailed Description</b>	6800µF 63V Aluminum Electrolytic Capacitors Radial, Can - Snap-In 3000 Hrs @ 105°C	<b>Capacitance</b>	6800µF
<b>Applications</b>	General Purpose		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 32865 pieces of Nichicon LGU1J682MELC 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

	<b>Part#:</b> <a href="#">LGU1J562MELC</a> <b>Description:</b> CAP ALUM 5600UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K102MELZ</a> <b>Description:</b> CAP ALUM 1000UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J472MELC</a> <b>Description:</b> CAP ALUM 4700UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K182MELB</a> <b>Description:</b> CAP ALUM 1800UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K182MELZ</a> <b>Description:</b> CAP ALUM 1800UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K152MELA</a> <b>Description:</b> CAP ALUM 1500UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K222MELA</a> <b>Description:</b> CAP ALUM 2200UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J392MELA</a> <b>Description:</b> CAP ALUM 3900UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K152MELZ</a> <b>Description:</b> CAP ALUM 1500UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J472MELB</a> <b>Description:</b> CAP ALUM 4700UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K182MELA</a> <b>Description:</b> CAP ALUM 1800UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J332MELZ</a> <b>Description:</b> CAP ALUM 3300UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J392MELB</a> <b>Description:</b> CAP ALUM 3900UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K122MELA</a> <b>Description:</b> CAP ALUM 1200UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J682MELB</a> <b>Description:</b> CAP ALUM 6800UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J822MELC</a> <b>Description:</b> CAP ALUM 8200UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1K122MELZ</a> <b>Description:</b> CAP ALUM 1200UF 20% 80V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J562MELB</a> <b>Description:</b> CAP ALUM 5600UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J472MELA</a> <b>Description:</b> CAP ALUM 4700UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LGU1J332MELB</a> <b>Description:</b> CAP ALUM 3300UF 20% 63V SNAP	<b>Manufacturers:</b> <a href="#">Nichicon</a>	<a href="#">RFQ</a>

### Related keywords for LGU1J682MELC

Nichicon LGU1J682MELC	LGU1J682MELC distributor	LGU1J682MELC supplier	LGU1J682MELC price
LGU1J682MELC download datasheet	LGU1J682MELC datasheet	LGU1J682MELC stock	buy LGU1J682MELC
Nichicon LGU1J682MELC			