



### **LGY1K272MELA40 Information**



For Reference Only

Part Number LGY1K272MELA40

Manufacturer Nichicon
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 2700UF 20% 80V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **LGY1K272MELA40 Specifications**

| Manufacturer Part Number           | LGY1K272MELA40                   |
|------------------------------------|----------------------------------|
| Manufacturer                       | Nichicon                         |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Snap-In            |
| Series                             | LGY                              |
| Capacitance                        | 2700μF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 80V                              |
| ESR (Equivalent Series Resistance) | -                                |
| Lifetime @ Temp.                   | 5000 Hrs @ 105°C                 |
| Operating Temperature              | -40°C ~ 105°C                    |
| Polarization                       | Polar                            |
| Applications                       | General Purpose                  |
| Ripple Current - Low Frequency     | 2.2A @ 120Hz                     |
| Ripple Current - High Frequency    | 2.53A @ 50kHz                    |
| Impedance                          | -                                |
| Lead Spacing                       | 0.394" (10.00mm)                 |
| Size / Dimension                   | 0.984" Dia (25.00mm)             |
| Height - Seated (Max)              | 1.654" (42.00mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can - Snap-In            |
|                                    | Report errors?                   |

#### **LGY1K272MELA40** Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **LGY1K272MELA40** Payment Methods



















## LGY1K272MELA40 Shipping Methods













If you have any question about LGY1K272MELA40, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com