



#### **LGY1H682MELB35 Information**



For Reference Only

Part Number LGY1H682MELB35

Manufacturer Nichicon
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 6800UF 20% 50V 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.









# **LGY1H682MELB35 Specifications**

| Manufacturer Part Number           | LGY1H682MELB35                   |
|------------------------------------|----------------------------------|
| Manufacturer                       | Nichicon                         |
| Category                           | Capacitors                       |
|                                    | Aluminum Electrolytic Capacitors |
| Package                            | Radial, Can - Snap-In            |
| Series                             | LGY                              |
| Capacitance                        | 6800μF                           |
| Tolerance                          | ±20%                             |
| Voltage - Rated                    | 50V                              |
| 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     | 2.5A @ 120Hz                     |
| Ripple Current - High Frequency    | 2.875A @ 50kHz                   |
| Impedance                          | -                                |
| Lead Spacing                       | 0.394" (10.00mm)                 |
| Size / Dimension                   | 1.181" Dia (30.00mm)             |
| Height - Seated (Max)              | 1.457" (37.00mm)                 |
| Surface Mount Land Size            | -                                |
| Mounting Type                      | Through Hole                     |
| Package / Case                     | Radial, Can - Snap-In            |
|                                    | Report errors?                   |

#### **LGY1H682MELB35** 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.

### **LGY1H682MELB35 Payment Methods**





















### LGY1H682MELB35 Shipping Methods













If you have any question about LGY1H682MELB35, please do not hesitate to contact us!

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