

### LGU2A102MELZ

#### LGU2A102MELZ Information



For Reference Only

| Part Number  | LGU2A102MELZ  |
|--------------|---|
| Manufacturer | Nichicon  |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors      |
| Description  | CAP ALUM 1000UF 20% 100V 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.



#### LGU2A102MELZ Specifications

| Manufacturer Part Number           | LGU2A102MELZ                      |
|------------------------------------|-----------------------------------|
| Manufacturer                       | Nichicon                          |
| Category                           | Capacitors                        |
|                                    | Aluminum Electrolytic Capacitors  |
| Package                            | Radial, Can - Snap-In             |
| Series                             | LGU                               |
| Capacitance                        | 1000µF                            |
| Tolerance                          | ±20%                              |
| Voltage - Rated                    | 100V                              |
| ESR (Equivalent Series Resistance) | -                                 |
| Lifetime @ Temp.                   | 3000 Hrs @ 105°C                  |
| Operating Temperature              | $-40^{\circ}$ C ~ $105^{\circ}$ C |
| Polarization                       | Polar                             |
| Applications                       | General Purpose                   |
| Ripple Current - Low Frequency     | 1.54A @ 120Hz                     |
| Ripple Current - High Frequency    | 1.771A @ 50kHz                    |
| Impedance                          | -                                 |
| Lead Spacing                       | 0.394" (10.00mm)                  |
| Size / Dimension                   | 0.866" Dia (22.00mm)              |
| Height - Seated (Max)              | 1.260" (32.00mm)                  |
| Surface Mount Land Size            | -                                 |
| Mounting Type                      | Through Hole                      |
| Package / Case                     | Radial, Can - Snap-In             |
|                                    | Report errors?                    |

#### LGU2A102MELZ 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LGU2A102MELZ Payment Methods



#### LGU2A102MELZ Shipping Methods



If you have any question about LGU2A102MELZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com