

**MAL213823102E3 Information**


For Reference Only

**Part Number** [MAL213823102E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 1000UF 20% 6.3V AXIAL  
**Package** Axial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAL213823102E3 Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">MAL213823102E3</a>                                 |
| Manufacturer                       | Vishay BC Components   |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Axial, Can   |
| Series                             | 138 AML  |
| Capacitance                        | 1000µF   |
| Tolerance                          | ±20%   |
| Voltage - Rated                    | 6.3V   |
| ESR (Equivalent Series Resistance) | 380 mOhm @ 100kHz  |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C   |
| Operating Temperature              | -40°C ~ 105°C  |
| Polarization                       | Polar  |
| Applications                       | Automotive   |
| Ripple Current - Low Frequency     | 430mA @ 100Hz  |
| Ripple Current - High Frequency    | -  |
| Impedance                          | 240 mOhms  |
| Lead Spacing                       | -  |
| Size / Dimension                   | 0.394" Dia x 0.709" L (10.00mm x 18.00mm)                      |
| Height - Seated (Max)              | -  |
| Surface Mount Land Size            | -  |
| Mounting Type                      | Through Hole   |
| Package / Case                     | Axial, Can   |

[Report errors?](#)

## MAL213823102E3 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.

## MAL213823102E3 Payment Methods



## MAL213823102E3 Shipping Methods



If you have any question about MAL213823102E3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)