

**MAL215371101E3 Information**


For Reference Only

**Part Number** [MAL215371101E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 100UF 20% 50V SMD  
**Package** Radial, Can - SMD  
 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.


**MAL215371101E3 Specifications**

|                                    |                                                                |
|------------------------------------|----------------------------------------------------------------|
| Manufacturer Part Number           | <a href="#">MAL215371101E3</a>                                 |
| Manufacturer                       | Vishay BC Components                                           |
| Category                           | Capacitors<br><a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Radial, Can - SMD                                              |
| Series                             | 153 CRV                                                        |
| Capacitance                        | 100μF                                                          |
| Tolerance                          | ±20%                                                           |
| Voltage - Rated                    | 50V                                                            |
| ESR (Equivalent Series Resistance) | 300 mOhm @ 100kHz                                              |
| Lifetime @ Temp.                   | 3000 Hrs @ 105°C                                               |
| Operating Temperature              | -55°C ~ 105°C                                                  |
| Polarization                       | Polar                                                          |
| Applications                       | General Purpose                                                |
| Ripple Current - Low Frequency     | 320mA @ 100Hz                                                  |
| Ripple Current - High Frequency    | -                                                              |
| Impedance                          | -                                                              |
| Lead Spacing                       | -                                                              |
| Size / Dimension                   | 0.394" Dia (10.00mm)                                           |
| Height - Seated (Max)              | 0.413" (10.50mm)                                               |
| Surface Mount Land Size            | 0.409" L x 0.409" W (10.40mm x 10.40mm)                        |
| Mounting Type                      | Surface Mount                                                  |
| Package / Case                     | Radial, Can - SMD                                              |
| <a href="#">Report errors?</a>     |                                                                |

## MAL215371101E3 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.

## MAL215371101E3 Payment Methods



## MAL215371101E3 Shipping Methods



If you have any question about MAL215371101E3, please do not hesitate to contact us!

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