

**MAL215097311E3 Information**


For Reference Only

**Part Number** [MAL215097311E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 470UF 20% 6.3V 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.


**MAL215097311E3 Specifications**

Manufacturer Part Number	<a href="#">MAL215097311E3</a>
Manufacturer	Vishay BC Components
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, 150 CRZ
Capacitance	470 $\mu$ F
Tolerance	$\pm$ 20%
Voltage - Rated	6.3V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2500 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	304.5mA @ 100Hz
Ripple Current - High Frequency	-
Impedance	250 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.512" (13.00mm)
Surface Mount Land Size	0.315" L x 0.315" W (8.00mm x 8.00mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

## MAL215097311E3 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.

## MAL215097311E3 Payment Methods



## MAL215097311E3 Shipping Methods



If you have any question about MAL215097311E3, please do not hesitate to contact us!

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

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