



#### MAL215097513E3 Information



For Reference Only

**Part Number** MAL215097513E3 **Manufacturer** Vishay BC Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 1000UF 20% 16V SMD

Package Radial, Can - SMD

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.









## **MAL215097513E3 Specifications**

Manufacturer Part Number	MAL215097513E3
Manufacturer	Vishay BC Components
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, 150 CRZ
Capacitance	1000μF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	633.5mA @ 100Hz
Ripple Current - High Frequency	-
Impedance	77 mOhms
Lead Spacing	-
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.630" (16.00mm)
Surface Mount Land Size	0.492" L x 0.492" W (12.50mm x 12.50mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD
	Report errors?

#### MAL215097513E3 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.

## **MAL215097513E3 Payment Methods**



















#### MAL215097513E3 Shipping Methods













If you have any question about MAL215097513E3, please do not hesitate to contact us!

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