

# MAL216099107E3

## MAL216099107E3 Information



For Reference Only

Part Number	MAL216099107E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum Electrolytic Capacitors
Description	CAP ALUM 1000UF 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



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.



# MAL216099107E3 Specifications

Manufacturer Part Number	MAL216099107E3	
Manufacturer	Vishay BC Components	
Category	Capacitors	
	Aluminum Electrolytic Capacitors	
Package	Radial, Can - SMD	
Series	Automotive, AEC-Q200, 160 CLA	
Capacitance	1000µF	
Tolerance	$\pm 20\%$	
Voltage - Rated	50V	
ESR (Equivalent Series Resistance)	-	
Lifetime @ Temp.	2000 Hrs @ 150°C	
Operating Temperature	-55°C ~ 150°C	
Polarization	Polar	
Applications	Automotive	
Ripple Current - Low Frequency	-	
Ripple Current - High Frequency	1.1A @ 100kHz	
Impedance	49 mOhms	
Lead Spacing	-	
Size / Dimension	0.709" Dia (18.00mm)	
Height - Seated (Max)	0.866" (22.00mm)	
Surface Mount Land Size	0.748" L x 0.748" W (19.00mm x 19.00mm)	
Mounting Type	Surface Mount	
Package / Case	Radial, Can - SMD	
	Report error	ors?

#### MAL216099107E3 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.

## MAL216099107E3 Payment Methods



## MAL216099107E3 Shipping Methods



If you have any question about MAL216099107E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com