



#### MAL213828221E3 Information

Part Number MAL213828221E3

Manufacturer Vishay BC Components

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 220UF 20% 63V AXIAL

Package Axial, Car

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **MAL213828221E3 Specifications**

Manufacturer Part Number	MAL213828221E3
Manufacturer	Vishay BC Components
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	138 AML
Capacitance	220μF
Tolerance	±20%
Voltage - Rated	63V
ESR (Equivalent Series Resistance)	500 mOhm @ 100kHz
Lifetime @ Temp.	10000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	560mA @ 100Hz
Ripple Current - High Frequency	-
Impedance	290 mOhms
Lead Spacing	-
Size / Dimension	0.492" Dia x 1.181" L (12.50mm x 30.00mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can
	Report errors?

#### MAL213828221E3 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.

## **MAL213828221E3 Payment Methods**



















# **MAL213828221E3 Shipping Methods**













If you have any question about MAL213828221E3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com