



#### MAL219691122E3 Information

Heisener.com

For Reference Only

Part Number MAL219691122E3

Manufacturer Vishay BC Components

**Category** Capacitors

Electric Double Layer Capacitors (EDLC),

Supercapacitors

**Description** CAP ALUM 4F 2.8V SNAP **Package** Coin, Stacked Horizontal

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.









# **MAL219691122E3 Specifications**

Manufacturer Part Number	MAL219691122E3
Manufacturer	Vishay BC Components
Category	Capacitors
	Electric Double Layer Capacitors (EDLC), Supercapacitors
Package	Coin, Stacked Horizontal
Series	ENYCAP? 196HVC
Capacitance	4F
Tolerance	-20%, +80%
Voltage - Rated	2.8V
ESR (Equivalent Series Resistance)	5 Ohm @ 1kHz
Lifetime @ Temp.	1000 Hrs @ 85°C
Termination	PC Pins
Mounting Type	Through Hole
Package / Case	Coin, Stacked Horizontal
Lead Spacing	0.213" (5.40mm)
Size / Dimension	0.276" Dia x 0.197" L (7.00mm x 5.00mm)
Height - Seated (Max)	-
Operating Temperature	-20°C ~ 70°C
	Report errors?

### MAL219691122E3 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.

### **MAL219691122E3 Payment Methods**



















## **MAL219691122E3 Shipping Methods**













If you have any question about MAL219691122E3, please do not hesitate to contact us!

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