

**MAL219691103E3 Information**


For Reference Only

**Part Number** [MAL219691103E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
[Electric Double Layer Capacitors \(EDLC\), Supercapacitors](#)  
**Description** CAP ALUM 4F 4.2V SNAP  
**Package** Coin, Stacked Vertical  
 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.


**MAL219691103E3 Specifications**

Manufacturer Part Number	<a href="#">MAL219691103E3</a>
Manufacturer	Vishay BC Components
Category	Capacitors <a href="#">Electric Double Layer Capacitors (EDLC), Supercapacitors</a>
Package	Coin, Stacked Vertical
Series	ENYCAP? 196HVC
Capacitance	4F
Tolerance	-20%, +80%
Voltage - Rated	4.2V
ESR (Equivalent Series Resistance)	7.5 Ohm @ 1kHz
Lifetime @ Temp.	1000 Hrs @ 85°C
Termination	PC Pins
Mounting Type	Through Hole
Package / Case	Coin, Stacked Vertical
Lead Spacing	0.295" (7.50mm)
Size / Dimension	0.276" Dia (7.00mm)
Height - Seated (Max)	0.295" (7.50mm)
Operating Temperature	-20°C ~ 70°C

[Report errors?](#)

## MAL219691103E3 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.

## MAL219691103E3 Payment Methods



## MAL219691103E3 Shipping Methods



If you have any question about MAL219691103E3, please do not hesitate to contact us!

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