

**MAL204282688E3 Information**


For Reference Only

**Part Number** [MAL204282688E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 6.8UF 450V AXIAL  
**Package** Axial, Can  
 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.


**MAL204282688E3 Specifications**

Manufacturer Part Number	<a href="#">MAL204282688E3</a>
Manufacturer	Vishay BC Components
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Axial, Can
Series	042 AMH-ELB
Capacitance	6.8 $\mu$ F
Tolerance	-10%, +50%
Voltage - Rated	450V
ESR (Equivalent Series Resistance)	8.3 Ohm @ 100Hz
Lifetime @ Temp.	20000 Hrs @ 85°C
Operating Temperature	-25°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	162mA @ 100Hz
Ripple Current - High Frequency	-
Impedance	4.8 Ohms
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?](#)

## MAL204282688E3 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.

## MAL204282688E3 Payment Methods



## MAL204282688E3 Shipping Methods



If you have any question about MAL204282688E3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)