

**MAL205015682E3 Information**


For Reference Only

**Part Number** [MAL205015682E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
     [Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 6800UF 16V RADIAL  
**Package** Radial, Can - Solder Lug  
 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.


**MAL205015682E3 Specifications**

Manufacturer Part Number	<a href="#">MAL205015682E3</a>
Manufacturer	Vishay BC Components
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can - Solder Lug
Series	050 PED-PW
Capacitance	6800µF
Tolerance	-10%, +30%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	40 mOhm @ 100Hz
Lifetime @ Temp.	15000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	3.7A @ 100Hz
Ripple Current - High Frequency	-
Impedance	30 mOhms
Lead Spacing	0.394" (10.00mm)
Size / Dimension	1.181" Dia (30.00mm)
Height - Seated (Max)	1.654" (42.00mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	Radial, Can - Solder Lug

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## MAL205015682E3 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.

## MAL205015682E3 Payment Methods



## MAL205015682E3 Shipping Methods



If you have any question about MAL205015682E3, please do not hesitate to contact us!

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