

MAL205159682E3 Information


For Reference Only

Part Number [MAL205159682E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6800UF 20% 100V RADIAL
Package Radial, Can - 5 Lead
 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.


MAL205159682E3 Specifications

Manufacturer Part Number	MAL205159682E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - 5 Lead
Series	051 PEC-PW
Capacitance	6800µF
Tolerance	±20%
Voltage - Rated	100V
ESR (Equivalent Series Resistance)	35 mOhm @ 100Hz
Lifetime @ Temp.	12000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	6.97A @ 100Hz
Ripple Current - High Frequency	-
Impedance	28 mOhms
Lead Spacing	0.787" (20.00mm)
Size / Dimension	1.575" Dia (40.00mm)
Height - Seated (Max)	2.953" (75.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can - 5 Lead

[Report errors?](#)

MAL205159682E3 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.

MAL205159682E3 Payment Methods



MAL205159682E3 Shipping Methods



If you have any question about MAL205159682E3, please do not hesitate to contact us!

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