

MAL213814682E3 Information


For Reference Only

Part Number [MAL213814682E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6800UF 20% 10V AXIAL
Package Axial, Can
 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.


MAL213814682E3 Specifications

Manufacturer Part Number	MAL213814682E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Axial, Can
Series	138 AML
Capacitance	6800µF
Tolerance	±20%
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	85 mOhm @ 100Hz
Lifetime @ Temp.	10000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	1.88A @ 100Hz
Ripple Current - High Frequency	2.256A @ 10kHz
Impedance	74 mOhms
Lead Spacing	-
Size / Dimension	0.709" Dia x 1.496" L (18.00mm x 38.00mm)
Height - Seated (Max)	-
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Axial, Can

[Report errors?](#)

MAL213814682E3 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.

MAL213814682E3 Payment Methods



MAL213814682E3 Shipping Methods



If you have any question about MAL213814682E3, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com