

MAL214665682E3 Information


For Reference Only

Part Number [MAL214665682E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 6800UF 20% 16V RADIAL
Package Radial, 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.


MAL214665682E3 Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | MAL214665682E3 |
| Manufacturer | Vishay BC Components |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can |
| Series | Automotive, AEC-Q200, 146 RTI |
| Capacitance | 6800µF |
| Tolerance | ±20% |
| Voltage - Rated | 16V |
| ESR (Equivalent Series Resistance) | - |
| Lifetime @ Temp. | 6000 Hrs @ 125°C |
| Operating Temperature | -55°C ~ 125°C |
| Polarization | Polar |
| Applications | Automotive |
| Ripple Current - Low Frequency | 2.17A @ 100Hz |
| Ripple Current - High Frequency | - |
| Impedance | 22 mOhms |
| Lead Spacing | 0.295" (7.50mm) |
| Size / Dimension | 0.709" Dia (18.00mm) |
| Height - Seated (Max) | 1.319" (33.50mm) |
| Surface Mount Land Size | - |
| Mounting Type | Through Hole |
| Package / Case | Radial, Can |

[Report errors?](#)

MAL214665682E3 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.

MAL214665682E3 Payment Methods



MAL214665682E3 Shipping Methods



If you have any question about MAL214665682E3, please do not hesitate to contact us!

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