

MAL214631182E3 Information


For Reference Only

Part Number [MAL214631182E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 1800UF 20% 50V 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.


MAL214631182E3 Specifications

Manufacturer Part Number	MAL214631182E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	Automotive, AEC-Q200, 146 RTI
Capacitance	1800μF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	6000 Hrs @ 125°C
Operating Temperature	-55°C ~ 125°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	2.7A @ 100kHz
Impedance	26 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?](#)

MAL214631182E3 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.

MAL214631182E3 Payment Methods



MAL214631182E3 Shipping Methods



If you have any question about MAL214631182E3, please do not hesitate to contact us!

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