

MAL216099501E3 Information


For Reference Only

Part Number [MAL216099501E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 470UF 20% 16V SMD
Package Radial, Can - SMD
 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.


MAL216099501E3 Specifications

Manufacturer Part Number	MAL216099501E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	Automotive, AEC-Q200, 160 CLA
Capacitance	470µF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	1250 Hrs @ 150°C
Operating Temperature	-55°C ~ 150°C
Polarization	Polar
Applications	Automotive
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	750mA @ 100kHz
Impedance	80 mOhms
Lead Spacing	-
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.551" (14.00mm)
Surface Mount Land Size	0.508" L x 0.508" W (12.90mm x 12.90mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

MAL216099501E3 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.

MAL216099501E3 Payment Methods



MAL216099501E3 Shipping Methods



If you have any question about MAL216099501E3, please do not hesitate to contact us!

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