

MAL218197503E3 Information


For Reference Only

Part Number [MAL218197503E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 82UF 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.


MAL218197503E3 Specifications

Manufacturer Part Number	MAL218197503E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	181 CPL
Type	Polymer
Capacitance	82µF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	General Purpose
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	2.8A @ 100kHz
Impedance	28 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.264" (6.70mm)
Surface Mount Land Size	0.331" L x 0.331" W (8.40mm x 8.40mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

MAL218197503E3 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.

MAL218197503E3 Payment Methods



MAL218197503E3 Shipping Methods



If you have any question about MAL218197503E3, please do not hesitate to contact us!

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