

MAL218097257E3 Information


For Reference Only

Part Number [MAL218097257E3](#)
Manufacturer Vishay BC Components
Category Capacitors
[Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 820UF 20% 2.5V 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.


MAL218097257E3 Specifications

Manufacturer Part Number	MAL218097257E3
Manufacturer	Vishay BC Components
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	180 CPS
Type	Polymer
Capacitance	820μF
Tolerance	±20%
Voltage - Rated	2.5V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Applications	General Purpose
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	5.38A @ 100kHz
Impedance	9 mOhms
Lead Spacing	-
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.472" (12.00mm)
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?

MAL218097257E3 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.

MAL218097257E3 Payment Methods



MAL218097257E3 Shipping Methods



If you have any question about MAL218097257E3, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com