

1812L050/60MR Information


For Reference Only

Part Number [1812L050/60MR](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[PTC Resettable Fuses](#)
Description PTC RESET 60V 0.50A 1812 SMD
Package 1812 (4532 Metric), Concave
 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.


1812L050/60MR Specifications

Manufacturer Part Number	1812L050/60MR
Manufacturer	Littelfuse Inc.
Category	Circuit Protection PTC Resettable Fuses
Package	1812 (4532 Metric), Concave
Series	POLY-FUSE?, 1812L
Type	Polymeric
Voltage - Max	60V
Current - Max	10A
Current - Hold (Ih) (Max)	500mA
Current - Trip (It)	1A
Time to Trip	150ms
Resistance - Initial (Ri) (Min)	150 mOhms
Resistance - Post Trip (R1) (Max)	1 Ohms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	AEC-Q200
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric), Concave
Size / Dimension	0.179" L x 0.128" W (4.55mm x 3.24mm)
Height - Seated (Max)	-
Thickness (Max)	0.071" (1.80mm)
Lead Spacing	-

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1812L050/60MR 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.

1812L050/60MR Payment Methods



1812L050/60MR Shipping Methods



If you have any question about 1812L050/60MR, please do not hesitate to contact us!

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