

1812L050PRT Information


For Reference Only

Part Number [1812L050PRT](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[PTC Resetttable Fuses](#)
Description PTC .50A 15VDC RESETTABLE 1812L
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.


1812L050PRT Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | 1812L050PRT |
| Manufacturer | Littelfuse Inc. |
| Category | Circuit Protection PTC Resetttable Fuses |
| Package | 1812 (4532 Metric), Concave |
| Series | POLY-FUSE?, 1812L |
| Type | Polymeric |
| Voltage - Max | 15V |
| Current - Max | 100A |
| 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 | - |
| 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) | 0.030" (0.75mm) |
| Lead Spacing | - |
| | Report errors? |

1812L050PRT 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.

1812L050PRT Payment Methods



1812L050PRT Shipping Methods



If you have any question about 1812L050PRT, please do not hesitate to contact us!

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