

**1812L125/16DR Information**


For Reference Only

**Part Number** [1812L125/16DR](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** PTC RESET 16V SMD 1812 1.25A  
**Package** 1812 (4532 Metric), Concave  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**1812L125/16DR Specifications**

Manufacturer Part Number	<a href="#">1812L125/16DR</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">PTC Resettable Fuses</a>
Package	1812 (4532 Metric), Concave
Series	POLY-FUSE?, 1812L
Type	Polymeric
Voltage - Max	16V
Current - Max	100A
Current - Hold (Ih) (Max)	1.25A
Current - Trip (It)	2.5A
Time to Trip	400ms
Resistance - Initial (Ri) (Min)	50 mOhms
Resistance - Post Trip (R1) (Max)	140 mOhms
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)	0.049" (1.25mm)
Lead Spacing	-
	<a href="#">Report errors?</a>

## 1812L125/16DR 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.

## 1812L125/16DR Payment Methods



## 1812L125/16DR Shipping Methods



If you have any question about 1812L125/16DR, please do not hesitate to contact us!

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