

# 1812L110PR

## **1812L110PR Information**



For Reference Only

Part Number	1812L110PR
Manufacturer	Littelfuse Inc.
Category	Circuit Protection PTC Resettable Fuses
Description	PTC 1.1A 6VDC 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.



## **1812L110PR Specifications**

Manufacturer Part Number	1812L110PR
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	PTC Resettable Fuses
Package	1812 (4532 Metric), Concave
Series	POLY-FUSE?, 1812L
Туре	Polymeric
Voltage - Max	8V
Current - Max	100A
Current - Hold (Ih) (Max)	1.1A
Current - Trip (It)	2.2A
Time to Trip	300ms
Resistance - Initial (Ri) (Min)	40 mOhms
Resistance - Post Trip (R1) (Max)	210 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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)	0.028" (0.71mm)
Lead Spacing	-
	Report errors?

#### **1812L110PR 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 1812L110PR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com