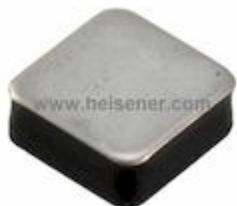


**TCF250-145 Information**


For Reference Only

**Part Number** [TCF250-145](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** POLYSWITCH PTC RESET 0.145A CHIP  
**Package** Nonstandard SMD  
 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.


**TCF250-145 Specifications**

Manufacturer Part Number	<a href="#">TCF250-145</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">PTC Resettable Fuses</a>
Package	Nonstandard SMD
Series	PolySwitch?, TCF250
Type	Polymeric
Voltage - Max	60V (250V Int)
Current - Max	3A
Current - Hold (Ih) (Max)	145mA
Current - Trip (It)	290mA
Time to Trip	2.5s
Resistance - Initial (Ri) (Min)	3 Ohms
Resistance - Post Trip (R1) (Max)	14 Ohms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	Nonstandard SMD
Size / Dimension	0.217" Dia x 0.217" W (5.50mm x 5.50mm)
Height - Seated (Max)	-
Thickness (Max)	0.091" (2.30mm)
Lead Spacing	-

[Report errors?](#)

## TCF250-145 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.

## TCF250-145 Payment Methods



## TCF250-145 Shipping Methods



If you have any question about TCF250-145, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)