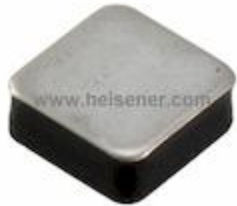


**TCF250-100RT-B-0.5 Information**


For Reference Only

**Part Number** [TCF250-100RT-B-0.5](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** POLYSWITCH PTC RESET 0.1A 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.


**TCF250-100RT-B-0.5 Specifications**

Manufacturer Part Number	<a href="#">TCF250-100RT-B-0.5</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)	90mA
Current - Trip (It)	150mA
Time to Trip	200ms
Resistance - Initial (Ri) (Min)	14 Ohms
Resistance - Post Trip (R1) (Max)	24 Ohms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	Nonstandard SMD
Size / Dimension	0.195" Dia x 0.195" W (4.95mm x 4.95mm)
Height - Seated (Max)	-
Thickness (Max)	0.083" (2.10mm)
Lead Spacing	-

[Report errors?](#)

## TCF250-100RT-B-0.5 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.

## TCF250-100RT-B-0.5 Payment Methods



## TCF250-100RT-B-0.5 Shipping Methods



If you have any question about TCF250-100RT-B-0.5, please do not hesitate to contact us!

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

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