

**CTX100-1-52M-R Information**


For Reference Only

**Part Number** [CTX100-1-52M-R](#)  
**Manufacturer** Eaton  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 100UH 2.5A 106 MOHM TH  
**Package** Radial  
 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.


**CTX100-1-52M-R Specifications**

Manufacturer Part Number	<a href="#">CTX100-1-52M-R</a>
Manufacturer	Eaton
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	CTX
Type	Toroidal
Material - Core	Powdered Iron
Inductance	100µH
Tolerance	±20%
Current Rating	2.5A
Current - Saturation	2.4A
Shielding	Unshielded
DC Resistance (DCR)	106 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 75°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.772" L x 0.634" W (19.60mm x 16.10mm)

Height - Seated (Max)

0.776" (19.70mm)

[Report errors?](#)

## CTX100-1-52M-R 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.

## CTX100-1-52M-R Payment Methods



## CTX100-1-52M-R Shipping Methods



If you have any question about CTX100-1-52M-R, please do not hesitate to contact us!

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

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