

**5504 Information**


For Reference Only

**Part Number** 5504  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 50UH 5.6A 45 MOHM TH  
**Package** Radial, Horizontal Cylinder  
 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.


**5504 Specifications**

Manufacturer Part Number	5504
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Radial, Horizontal Cylinder
Series	5500
Type	Wirewound
Material - Core	Ferrite
Inductance	50µH
Tolerance	±20%
Current Rating	5.6A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	45 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial, Horizontal Cylinder
Supplier Device Package	-
Size / Dimension	0.810" Dia x 0.880" L (20.57mm x 22.35mm)

## 5504 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.

## 5504 Payment Methods



## 5504 Shipping Methods



If you have any question about 5504, please do not hesitate to contact us!

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