

**6304 Information**


For Reference Only

**Part Number** 6304  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
     [Fixed Inductors](#)  
**Description** FIXED IND 5MH 160MA 14 OHM TH  
**Package** Axial  
 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.


**6304 Specifications**

Manufacturer Part Number	6304
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	6300
Type	Wirewound
Material - Core	Ferrite
Inductance	5mH
Tolerance	±5%
Current Rating	160mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	14 Ohm Max
Q @ Freq	80 @ 252kHz
Frequency - Self Resonant	1MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	252kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.530" Dia x 0.875" L (13.46mm x 22.22mm)

### 6304 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.

### 6304 Payment Methods



### 6304 Shipping Methods



If you have any question about 6304, please do not hesitate to contact us!

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

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