

**6000-1R5M Information**


For Reference Only



















**Part Number** [6000-1R5M](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.5UH 8.5A 16 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)


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**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.


**6000-1R5M Specifications**

Manufacturer Part Number	<a href="#">6000-1R5M</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	6000
Type	Wirewound
Material - Core	Ferrite
Inductance	1.5μH
Tolerance	±20%
Current Rating	8.5A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	16 mOhm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	130MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.354" Dia (9.00mm)

Height - Seated (Max)	0.480" (12.20mm)	<a href="#">Report errors?</a>
<b>6000-1R5M Guarantees</b>		
<div>  <div> <b>Quality Guarantees</b>            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.         </div> </div>		
<div>  <div> <b>Service Guarantees</b>            We guarantee 100% customer satisfaction.            Our experienced sales team and tech support team back our services to satisfy all our customers.         </div> </div>		
<b>6000-1R5M Payment Methods</b>		
         		
<b>6000-1R5M Shipping Methods</b>		
     		

If you have any question about 6000-1R5M, please do not hesitate to contact us!

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

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