

**AIAC-0805C-5N6K-T Information**


For Reference Only

**Part Number** [AIAC-0805C-5N6K-T](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 5.6NH 950MA 3.7 MOHM  
**Package** Nonstandard  
 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.


**AIAC-0805C-5N6K-T Specifications**

Manufacturer Part Number	<a href="#">AIAC-0805C-5N6K-T</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	AIAC-0805C
Type	Wirewound
Material - Core	Air
Inductance	5.6nH
Tolerance	±10%
Current Rating	950mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.7 mOhm Max
Q @ Freq	80 @ 300MHz
Frequency - Self Resonant	3GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	300MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.112" L x 0.071" W (2.85mm x 1.80mm)



Height - Seated (Max)	0.083" (2.10mm)	<a href="#">Report errors?</a>
<b>AIAC-0805C-5N6K-T 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>AIAC-0805C-5N6K-T Payment Methods</b>		
         		
<b>AIAC-0805C-5N6K-T Shipping Methods</b>		
     		

If you have any question about AIAC-0805C-5N6K-T, please do not hesitate to contact us!

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