

**HLC021R0BTTR Information**


For Reference Only



















**Part Number** [HLC021R0BTTR](#)  
**Manufacturer** AVX Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1NH 800MA 100 MOHM SMD  
**Package** 0402 (1005 Metric)  
 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.


**HLC021R0BTTR Specifications**

Manufacturer Part Number	<a href="#">HLC021R0BTTR</a>
Manufacturer	AVX Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0402 (1005 Metric)
Series	MLO?
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	1nH
Tolerance	±0.1nH
Current Rating	800mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	25 @ 450MHz
Frequency - Self Resonant	20GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	450MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.040" L x 0.023" W (1.00mm x 0.58mm)

Height - Seated (Max)	0.018" (0.45mm)	<a href="#">Report errors?</a>
<b>HLC021R0BTTR Guarantees</b>		
	<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.	
	<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.	
<b>HLC021R0BTTR Payment Methods</b>		
         		
<b>HLC021R0BTTR Shipping Methods</b>		
     		

If you have any question about HLC021R0BTTR, please do not hesitate to contact us!

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