

**AIMC-0402-2N7S-T Information**


For Reference Only


















**Part Number** [AIMC-0402-2N7S-T](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.7NH 300MA 200 MOHM  
**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.


**AIMC-0402-2N7S-T Specifications**

Manufacturer Part Number	<a href="#">AIMC-0402-2N7S-T</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0402 (1005 Metric)
Series	AIMC-0402
Type	Multilayer
Material - Core	Ceramic
Inductance	2.7nH
Tolerance	±0.3nH
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)	0.026" (0.65mm)	<a href="#">Report errors?</a>
AIMC-0402-2N7S-T Guarantees		
	<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.	
AIMC-0402-2N7S-T Payment Methods		
        		
AIMC-0402-2N7S-T Shipping Methods		
     		

If you have any question about AIMC-0402-2N7S-T, please do not hesitate to contact us!

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