

# AIAC-0805C-8N2K-T

#### AIAC-0805C-8N2K-T Information



Part Number	AIAC-0805C-8N2K-T	
Manufacturer	Abracon LLC	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 8.2NH 840MA 5.3 MOHM	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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For Reference Only

### **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.

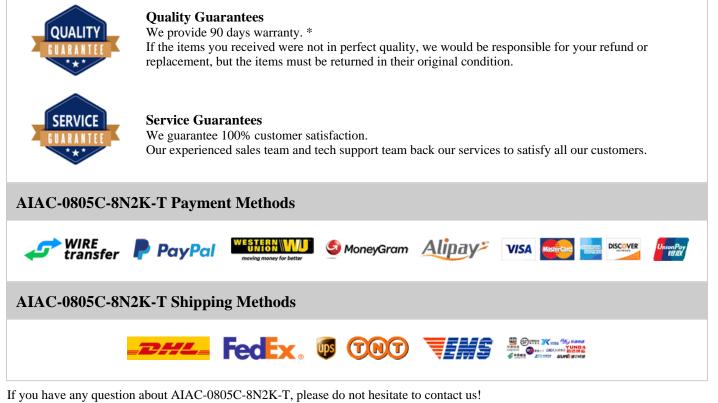


## AIAC-0805C-8N2K-T Specifications

Manufacturer Part Number	AIAC-0805C-8N2K-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	AIAC-0805C
Туре	Wirewound
Material - Core	Air
Inductance	8.2nH
Tolerance	±10%
Current Rating	840mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	5.3 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)

0.083" (2.10mm)

#### AIAC-0805C-8N2K-T Guarantees



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