

# AIAC-1008C-47NK-T

### AIAC-1008C-47NK-T Information



Part Number	AIAC-1008C-47NK-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 47NH 470MA 25.2 MOHM
Package	Nonstandard
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

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.

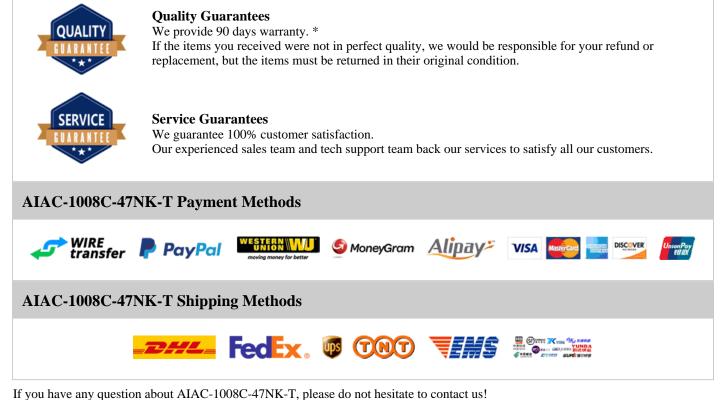


## AIAC-1008C-47NK-T Specifications

Manufacturer Part Number	AIAC-1008C-47NK-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	AIAC-1008C
Туре	Wirewound
Material - Core	Air
Inductance	47nH
Tolerance	$\pm 10\%$
Current Rating	470mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	25.2 mOhm Max
Q @ Freq	70 @ 300MHz
Frequency - Self Resonant	1.5GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	300MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.126" L x 0.075" W (3.20mm x 1.90mm)

0.087" (2.20mm)

#### AIAC-1008C-47NK-T Guarantees



If you have any question about AIAC-1008C-47NK-T, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com