

AIAC-1812-22NK-T Information


For Reference Only

Part Number [AIAC-1812-22NK-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 22NH 3.2A 4.8 MOHM SMD
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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-1812-22NK-T Specifications

Manufacturer Part Number	AIAC-1812-22NK-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	AIAC-1812
Type	Wirewound
Material - Core	Air
Inductance	22nH
Tolerance	±10%
Current Rating	3.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.8 mOhm Max
Q @ Freq	100 @ 150MHz
Frequency - Self Resonant	3.2GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	150MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.185" L x 0.138" W (4.70mm x 3.50mm)

Height - Seated (Max)

0.146" (3.70mm)

[Report errors?](#)

AIAC-1812-22NK-T Guarantees



Quality Guarantees

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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AIAC-1812-22NK-T Payment Methods



AIAC-1812-22NK-T Shipping Methods



If you have any question about AIAC-1812-22NK-T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com