

**ASPI-0418S-8R2N-T3 Information**


For Reference Only

**Part Number** [ASPI-0418S-8R2N-T3](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.2UH 1.1A 163 MOHM  
**Package** Nonstandard  
 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.


**ASPI-0418S-8R2N-T3 Specifications**

Manufacturer Part Number	<a href="#">ASPI-0418S-8R2N-T3</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	ASPI-0418S
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±30%
Current Rating	1.1A
Current - Saturation	900mA
Shielding	Shielded
DC Resistance (DCR)	163 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 100°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.165" L x 0.165" W (4.20mm x 4.20mm)

Height - Seated (Max)

0.071" (1.80mm)

[Report errors?](#)

## ASPI-0418S-8R2N-T3 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.

## ASPI-0418S-8R2N-T3 Payment Methods



## ASPI-0418S-8R2N-T3 Shipping Methods



If you have any question about ASPI-0418S-8R2N-T3, please do not hesitate to contact us!

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

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