

**ASPIAIG-S6055-6R8M-T Information**

[www.heisener.com](http://www.heisener.com)

For Reference Only

**Part Number** [ASPIAIG-S6055-6R8M-T](#)  
**Manufacturer** Abracon LLC  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 4.1A 34MOHM  
**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.


**ASPIAIG-S6055-6R8M-T Specifications**

Manufacturer Part Number	<a href="#">ASPIAIG-S6055-6R8M-T</a>
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	ASPIAIG-S6055
Type	Wirewound
Material - Core	Nickel Zinc Ferrite (NiZn)
Inductance	6.8μH
Tolerance	±20%
Current Rating	4.1A
Current - Saturation	4.3A
Shielding	Shielded
DC Resistance (DCR)	34 mOhm
Q @ Freq	-
Frequency - Self Resonant	20MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	-
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.236" L x 0.236" W (6.00mm x 6.00mm)

Height - Seated (Max)

0.224" (5.70mm)

[Report errors?](#)

## ASPIAIG-S6055-6R8M-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.

## ASPIAIG-S6055-6R8M-T Payment Methods



## ASPIAIG-S6055-6R8M-T Shipping Methods



If you have any question about ASPIAIG-S6055-6R8M-T, please do not hesitate to contact us!

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