

AISC-1008F-1R8G-T Information


For Reference Only

Part Number [AISC-1008F-1R8G-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 600MA 840 MOHM
Package 1008 (2520 Metric)
 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.


AISC-1008F-1R8G-T Specifications

Manufacturer Part Number	AISC-1008F-1R8G-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	AISC-1008F
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±2%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	840 mOhm Max
Q @ Freq	33 @ 50MHz
Frequency - Self Resonant	170MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.115" L x 0.110" W (2.92mm x 2.79mm)

Height - Seated (Max)

0.090" (2.29mm)

[Report errors?](#)

AISC-1008F-1R8G-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.

AISC-1008F-1R8G-T Payment Methods



AISC-1008F-1R8G-T Shipping Methods



If you have any question about AISC-1008F-1R8G-T, please do not hesitate to contact us!

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