

AISC-0805-R0082J-T Information


For Reference Only

Part Number [AISC-0805-R0082J-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2NH 600MA 190 MOHM
Package 0805 (2012 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-0805-R0082J-T Specifications

Manufacturer Part Number	AISC-0805-R0082J-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	AISC-0805
Type	Wirewound
Material - Core	Ceramic
Inductance	8.2nH
Tolerance	±5%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	190 mOhm Max
Q @ Freq	40 @ 1GHz
Frequency - Self Resonant	4.6GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0907 (2317 Metric)
Size / Dimension	0.090" L x 0.068" W (2.29mm x 1.73mm)

Height - Seated (Max)

0.061" (1.55mm)

[Report errors?](#)

AISC-0805-R0082J-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-0805-R0082J-T Payment Methods



AISC-0805-R0082J-T Shipping Methods



If you have any question about AISC-0805-R0082J-T, please do not hesitate to contact us!

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