

AISC-1210HS-8R2K-T2 Information


For Reference Only

Part Number [AISC-1210HS-8R2K-T2](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 450MA 1.3 OHM
Package 1210 (3225 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-1210HS-8R2K-T2 Specifications

Manufacturer Part Number	AISC-1210HS-8R2K-T2
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	AISC-1210HS
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	450mA
Current - Saturation	480mA
Shielding	Unshielded
DC Resistance (DCR)	1.3 Ohm Max
Q @ Freq	10 @ 1MHz
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

Height - Seated (Max)

0.051" (1.30mm)

[Report errors?](#)

AISC-1210HS-8R2K-T2 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-1210HS-8R2K-T2 Payment Methods



AISC-1210HS-8R2K-T2 Shipping Methods



If you have any question about AISC-1210HS-8R2K-T2, please do not hesitate to contact us!

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