

AIMS-1210-R82M-T Information


For Reference Only

Part Number [AIMS-1210-R82M-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 820NH 450MA 650 MOHM
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.


AIMS-1210-R82M-T Specifications

Manufacturer Part Number	AIMS-1210-R82M-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	AIMS-1210
Type	Wirewound
Material - Core	Ferrite
Inductance	820nH
Tolerance	±20%
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	650 mOhm Max
Q @ Freq	30 @ 25.2MHz
Frequency - Self Resonant	140MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	25.2MHz
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)

0.094" (2.40mm)

[Report errors?](#)

AIMS-1210-R82M-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.

AIMS-1210-R82M-T Payment Methods



AIMS-1210-R82M-T Shipping Methods



If you have any question about AIMS-1210-R82M-T, please do not hesitate to contact us!

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