

HCT-503 Information



For Reference Only

Part Number [HCT-503](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12.5UH 9.25A 11.4 MOHM
Package Nonstandard
 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.



HCT-503 Specifications

Manufacturer Part Number	HCT-503
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	HCT
Type	Toroidal
Material - Core	Powdered Iron
Inductance	12.5µH
Tolerance	±25%
Current Rating	9.25A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	11.4 mOhm Max
Q @ Freq	23 @ 100kHz
Frequency - Self Resonant	35MHz
Ratings	-
Operating Temperature	-30°C ~ 130°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.740" L x 0.740" W (18.80mm x 18.80mm)

Height - Seated (Max)

0.400" (10.16mm)

[Report errors?](#)

HCT-503 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.

HCT-503 Payment Methods



HCT-503 Shipping Methods



If you have any question about HCT-503, please do not hesitate to contact us!

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