

HCT-501 Information


For Reference Only

Part Number [HCT-501](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.5UH 12A 6.6 MOHM SMD
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-501 Specifications

Manufacturer Part Number	HCT-501
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	HCT
Type	Toroidal
Material - Core	Powdered Iron
Inductance	6.5μH
Tolerance	±25%
Current Rating	12A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	6.6 mOhm Max
Q @ Freq	25 @ 100kHz
Frequency - Self Resonant	55MHz
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-501 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-501 Payment Methods



HCT-501 Shipping Methods



If you have any question about HCT-501, please do not hesitate to contact us!

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