

# HCT-502

### **HCT-502 Information**

Containance cards new	Part Number Manufacturer Category Description Package	HCT-502 API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.4UH 10.8A 8.3 MOHM Nonstandard For the pricing/inventory/lead time, please contact	
For Reference Only		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.



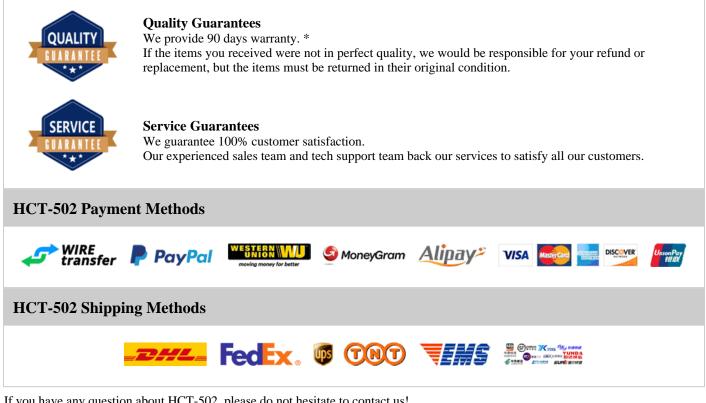
## **HCT-502** Specifications

Manufacturer Part Number	HCT-502
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	HCT
Туре	Toroidal
Material - Core	Powdered Iron
Inductance	8.4µH
Tolerance	±25%
Current Rating	10.8A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	8.3 mOhm Max
Q @ Freq	23 @ 100kHz
Frequency - Self Resonant	45MHz
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)
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0.400" (10.16mm)

#### **HCT-502 Guarantees**



If you have any question about HCT-502, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com