

# HCT-501

#### **HCT-501 Information**

Heisener.com	Part Number Manufacturer Category Description Package	HCT-501 API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.5UH 12A 6.6 MOHM SMD 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.

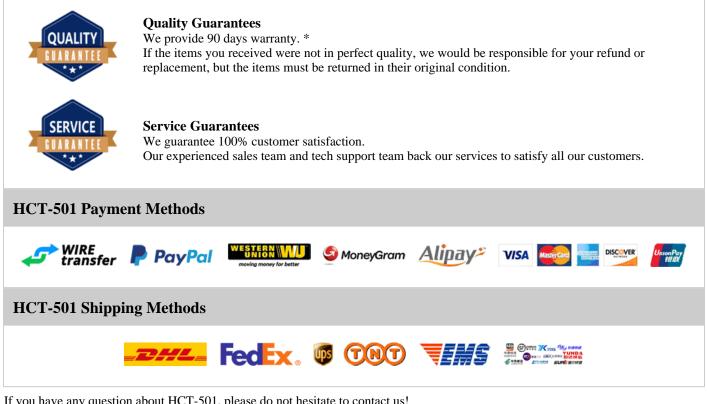


## **HCT-501 Specifications**

Manufacturer Part Number	HCT-501
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	НСТ
Туре	Toroidal
Material - Core	Powdered Iron
Inductance	6.5µН
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)

0.400" (10.16mm)

#### **HCT-501 Guarantees**



If you have any question about HCT-501, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com