

# **HCTR-442**

#### **HCTR-442 Information**



Part Number	HCTR-442
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 4.2UH 12.8A 5.4 MOHM
Package	Nonstandard
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E_mail: salesdant@haisaner.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.

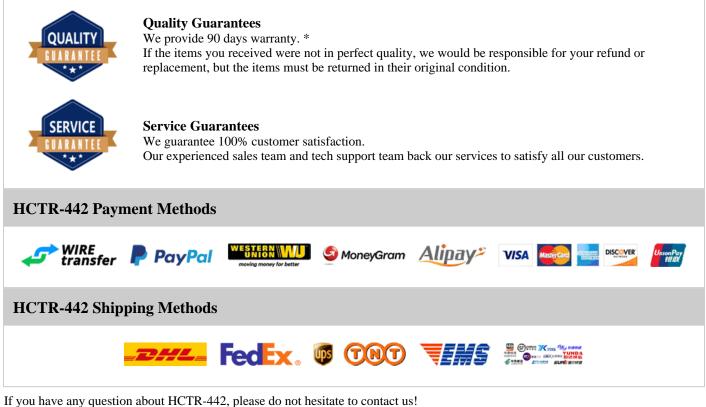


### **HCTR-442** Specifications

Manufacturer Part Number	HCTR-442
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	HCTR
Туре	Toroidal
Material - Core	Powdered Iron
Inductance	4.2µH
Tolerance	±25%
Current Rating	12.8A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	5.4 mOhm Max
Q @ Freq	29 @ 100kHz
Frequency - Self Resonant	85MHz
Ratings	-
Operating Temperature	-30°C ~ 130°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.665" L x 0.665" W (16.89mm x 16.89mm)

0.400" (10.16mm)

#### **HCTR-442 Guarantees**



If you have any question about HCTR-442, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com