

# ER1025-42KP

## **ER1025-42KP Information**

Heisener.com	Part Number Manufacturer Category Description Package	ER1025-42KP API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.2UH 155MA 2.7 OHM TH Axial 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.



# **ER1025-42KP Specifications**

Manufacturer Part Number	ER1025-42KP
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	ER1025
Туре	Molded
Material - Core	Iron
Inductance	8.2µH
Tolerance	±10%
Current Rating	155mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.7 Ohm Max
Q @ Freq	55 @ 7.9MHz
Frequency - Self Resonant	55MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.095" Dia x 0.250" L (2.41mm x 6.35mm)

#### **ER1025-42KP Guarantees**



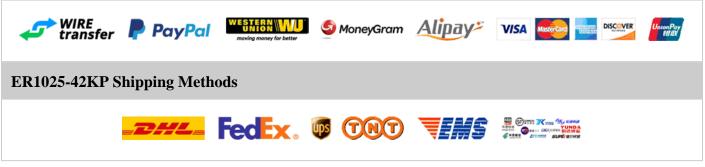
#### **Quality Guarantees**

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.

### **ER1025-42KP Payment Methods**



If you have any question about ER1025-42KP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com