

## 1025R-42J

## **1025R-42J Information**

Heisener.com	Part Number Manufacturer Category Description Package	1025R-42J API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.2UH 160MA 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

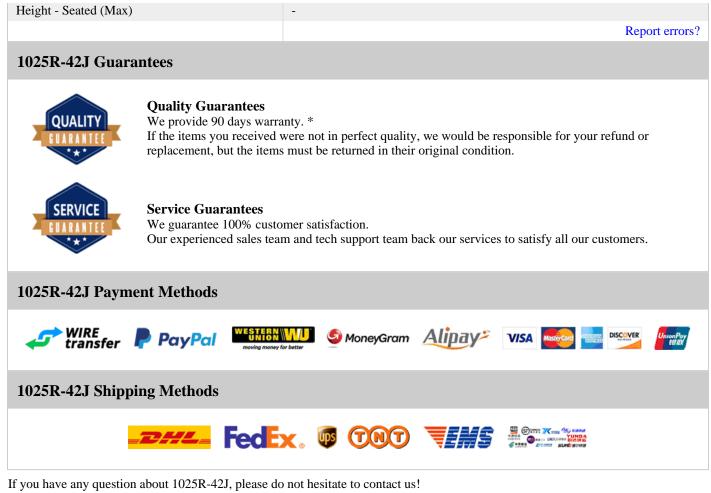
## **Certified Quality**

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.



## **1025R-42J Specifications**

Manufacturer Part Number	1025R-42J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	1025R
Туре	Molded
Material - Core	Iron
Inductance	8.2µH
Tolerance	$\pm 5\%$
Current Rating	160mA
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	Axial
Size / Dimension	0.095" Dia x 0.250" L (2.41mm x 6.35mm)



Website: https://www.heisener.com

E-mail: salesdept@heisener.com