

**1025R-50F Information**


For Reference Only

**Part Number** 1025R-50F  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 18UH 149MA 3.1 OHM TH  
**Package** Axial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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-50F Specifications**

Manufacturer Part Number	1025R-50F
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Axial
Series	1025R
Type	Molded
Material - Core	Iron
Inductance	18μH
Tolerance	±1%
Current Rating	149mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.1 Ohm Max
Q @ Freq	50 @ 2.5MHz
Frequency - Self Resonant	30MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	2.5MHz
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)

## 1025R-50F 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.

## 1025R-50F Payment Methods



## 1025R-50F Shipping Methods



If you have any question about 1025R-50F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)