

**100R-182F Information**


For Reference Only

**Part Number** 100R-182F  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 1.8UH 102MA 1.5 OHM  
**Package** Nonstandard, 2 Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**100R-182F Specifications**

Manufacturer Part Number	100R-182F
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Nonstandard, 2 Lead
Series	100R
Type	-
Material - Core	Iron
Inductance	1.8μH
Tolerance	±1%
Current Rating	102mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.5 Ohm Max
Q @ Freq	32 @ 7.9MHz
Frequency - Self Resonant	95MHz
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Free Hanging (In-Line)
Package / Case	Nonstandard, 2 Lead
Supplier Device Package	-
Size / Dimension	0.100" L x 0.100" W (2.54mm x 2.54mm)

Height - Seated (Max)

0.065" (1.65mm)

[Report errors?](#)

## 100R-182F 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.

## 100R-182F Payment Methods



## 100R-182F Shipping Methods



If you have any question about 100R-182F, please do not hesitate to contact us!

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