

**100R-181F Information**


For Reference Only

**Part Number** [100R-181F](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 180NH 287MA 190 MOHM  
**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-181F Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">100R-181F</a>                                   |
| Manufacturer              | API Delevan Inc.  |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard, 2 Lead   |
| Series                    | 100R  |
| Type                      | -   |
| Material - Core           | Iron  |
| Inductance                | 180nH   |
| Tolerance                 | ±1%   |
| Current Rating            | 287mA   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 190 mOhm Max  |
| Q @ Freq                  | 40 @ 25MHz  |
| Frequency - Self Resonant | 250MHz  |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 105°C   |
| Frequency - Test          | 25MHz   |
| 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) |
| <a href="#">Report errors?</a> |                 |

## 100R-181F 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-181F Payment Methods



## 100R-181F Shipping Methods



If you have any question about 100R-181F, please do not hesitate to contact us!

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