

**1331R-123K Information**


For Reference Only

**Part Number** [1331R-123K](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 12UH 122MA 3 OHM SMD  
**Package** 2-SMD  
 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.


**1331R-123K Specifications**

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| Manufacturer Part Number  | <a href="#">1331R-123K</a>                                  |
| Manufacturer              | API Delevan Inc.                                            |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | 2-SMD                                                       |
| Series                    | 1331R                                                       |
| Type                      | -                                                           |
| Material - Core           | Iron                                                        |
| Inductance                | 12 $\mu$ H                                                  |
| Tolerance                 | $\pm$ 10%                                                   |
| Current Rating            | 122mA                                                       |
| Current - Saturation      | 122mA                                                       |
| Shielding                 | Shielded                                                    |
| DC Resistance (DCR)       | 3 Ohm Max                                                   |
| Q @ Freq                  | 36 @ 2.5MHz                                                 |
| Frequency - Self Resonant | 35MHz                                                       |
| Ratings                   | -                                                           |
| Operating Temperature     | -55°C ~ 105°C                                               |
| Frequency - Test          | 2.5MHz                                                      |
| Features                  | -                                                           |
| Mounting Type             | Surface Mount                                               |
| Package / Case            | 2-SMD                                                       |
| Supplier Device Package   | -                                                           |
| Size / Dimension          | 0.313" L x 0.115" W (7.95mm x 2.92mm)                       |

Height - Seated (Max)

0.145" (3.68mm)

[Report errors?](#)

## 1331R-123K 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.

## 1331R-123K Payment Methods



## 1331R-123K Shipping Methods



If you have any question about 1331R-123K, please do not hesitate to contact us!

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

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