

# S1008R-152F

#### S1008R-152F Information



For Reference Only

| Part Number  | S1008R-152F  |
|--------------|--|
| Manufacturer | API Delevan Inc.   |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |
| Description  | FIXED IND 1.5UH 545MA 420 MOHM   |
| Package      | 1008 (2520 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: 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.

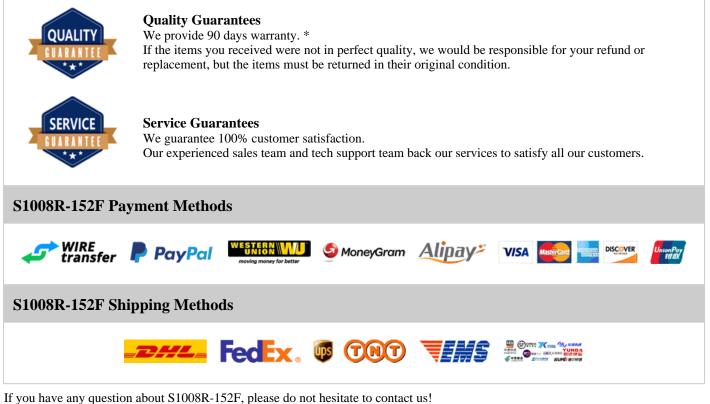


### S1008R-152F Specifications

| Manufacturer Part Number  | S1008R-152F                           |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1008 (2520 Metric)                    |
| Series                    | S1008R                                |
| Туре                      | -                                     |
| Material - Core           | Ferrite                               |
| Inductance                | 1.5µН                                 |
| Tolerance                 | $\pm 1\%$                             |
| Current Rating            | 545mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 420 mOhm Max                          |
| Q @ Freq                  | 30 @ 7.9MHz                           |
| Frequency - Self Resonant | 72MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 25MHz                                 |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1008 (2520 Metric)                    |
| Supplier Device Package   | 1008 (2520 Metric)                    |
| Size / Dimension          | 0.115" L x 0.105" W (2.92mm x 2.66mm) |
|                           |                                       |

0.095" (2.41mm)

#### S1008R-152F Guarantees



If you have any question about S1008R-152F, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com