

# S1008-222F

lest a Quote

### S1008-222F Information

| Heisener.com       | Part Number  | S1008-222F  |   |
|--------------------|--------------|---|---|
|                    | Manufacturer | API Delevan Inc.                                    |   |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |   |
|                    | Description  | FIXED IND 2.2UH 375MA 800 MOHM                      |   |
|                    | Package      | 1008 (2520 Metric)                                  |   |
|                    |              | For the pricing/inventory/lead time, please contact |   |
| For Reference Only |              | us  | - |
|                    |              | Website: https://www.heisener.com                   |   |
|                    |              | E-mail: salesdept@heisener.com                      |   |

# **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.

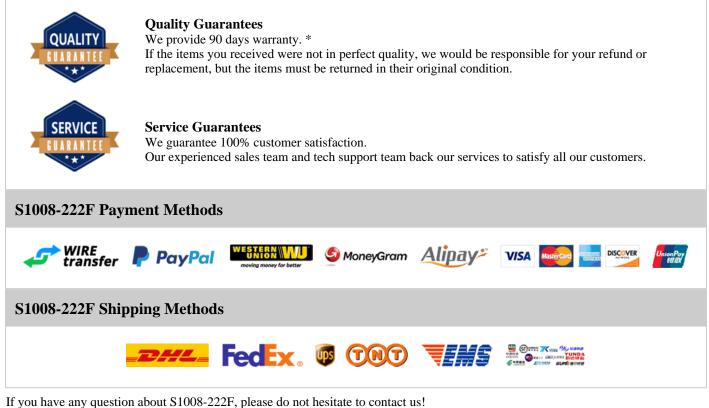


## S1008-222F Specifications

| Manufacturer Part Number  | S1008-222F                            |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1008 (2520 Metric)                    |
| Series                    | S1008                                 |
| Туре                      | -                                     |
| Material - Core           | Ferrite                               |
| Inductance                | 2.2µH                                 |
| Tolerance                 | $\pm 1\%$                             |
| Current Rating            | 375mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 800 mOhm Max                          |
| Q @ Freq                  | 30 @ 7.9MHz                           |
| Frequency - Self Resonant | 60MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 7.9MHz                                |
| 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)

#### S1008-222F Guarantees



If you have any question about S1008-222F, please do not hesitate to contact Website: https://www.heisener.com E-mail: salesdept@heisener.com