

# S1210R-222G

#### S1210R-222G Information

| www.colsener.com   |                        | S1210R-222G<br>API Delevan Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors                              |                 |
|--------------------|------------------------|---|-----------------|
|                    | Description<br>Package | FIXED IND 2.2UH 470MA 730 MOHM<br>1210 (3225 Metric)<br>For the pricing/inventory/lead time, please contact |                 |
| For Reference Only |                        | us<br>Website: https://www.heisener.com<br>E-mail: 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.



### S1210R-222G Specifications

| Manufacturer Part Number  | S1210R-222G                           |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | S1210R                                |
| Туре                      | -                                     |
| Material - Core           | Ferrite                               |
| Inductance                | 2.2µH                                 |
| Tolerance                 | ±2%                                   |
| Current Rating            | 470mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 730 mOhm Max                          |
| Q @ Freq                  | 40 @ 7.9MHz                           |
| Frequency - Self Resonant | 80MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 7.9MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1210 (3225 Metric)                    |
| Supplier Device Package   | 1210 (3225 Metric)                    |
| Size / Dimension          | 0.138" L x 0.105" W (3.51mm x 2.66mm) |
|                           |                                       |

0.101" (2.57mm)

#### S1210R-222G Guarantees



If you have any question about S1210R-222G, please do not hesitate to cont Website: https://www.heisener.com E-mail: salesdept@heisener.com