

# 5022R-431H

#### 5022R-431H Information

| For Reference Only | Part Number<br>Manufacturer<br>Category | 5022R-431H<br>API Delevan Inc.<br>Inductors, Coils, Chokes   |                 |
|--------------------|---|--|-----------------|
|                    | Description<br>Package                  | Fixed Inductors<br>FIXED IND 430NH 1.825A 110 MOHM<br>2-SMD  |                 |
|                    |   | For the pricing/inventory/lead time, please contact<br>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.

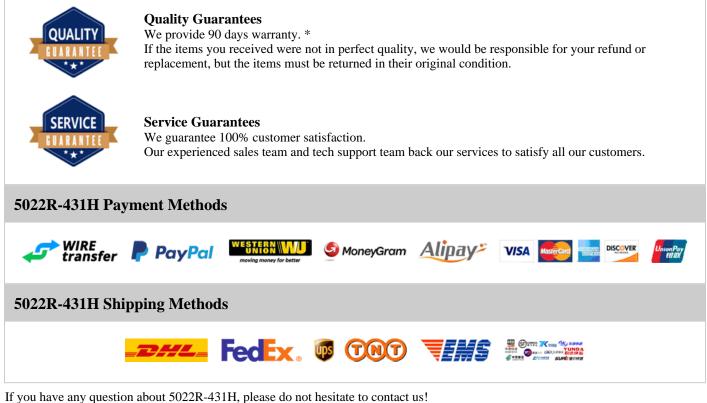


### 5022R-431H Specifications

| Manufacturer Part Number  | 5022R-431H                             |
|---------------------------|--|
| Manufacturer              | API Delevan Inc.                       |
| Category                  | Inductors, Coils, Chokes               |
|                           | Fixed Inductors                        |
| Package                   | 2-SMD                                  |
| Series                    | 5022R                                  |
| Туре                      | -                                      |
| Material - Core           | Phenolic                               |
| Inductance                | 430nH                                  |
| Tolerance                 | ±3%                                    |
| Current Rating            | 1.825A                                 |
| Current - Saturation      | -                                      |
| Shielding                 | Unshielded                             |
| DC Resistance (DCR)       | 110 mOhm Max                           |
| Q @ Freq                  | 45 @ 25MHz                             |
| Frequency - Self Resonant | 315MHz                                 |
| Ratings                   | -                                      |
| Operating Temperature     | -55°C ~ 125°C                          |
| Frequency - Test          | 25MHz                                  |
| Features                  | -                                      |
| Mounting Type             | Surface Mount                          |
| Package / Case            | 2-SMD                                  |
| Supplier Device Package   | -                                      |
| Size / Dimension          | 0.520" L x 0.250" W (13.21mm x 6.35mm) |
|                           |  |

0.230" (5.84mm)

#### 5022R-431H Guarantees



If you have any question about 5022R-431H, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com