

## 1537R-38G

## 1537R-38G Information

| Contact service stants there | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1537R-38G<br>API Delevan Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 12UH 305MA 1.1 OHM TH<br>Axial<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 |

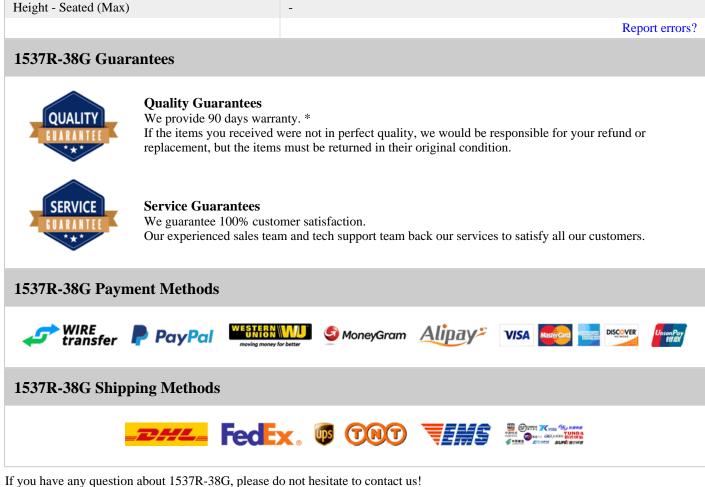
## **Certified Quality**

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.



## 1537R-38G Specifications

| Manufacturer Part Number  | 1537R-38G                               |
|---------------------------|---|
| Manufacturer              | API Delevan Inc.                        |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Axial                                   |
| Series                    | 1537R                                   |
| Туре                      | Molded                                  |
| Material - Core           | Iron                                    |
| Inductance                | 12µH                                    |
| Tolerance                 | ±2%                                     |
| Current Rating            | 305mA                                   |
| Current - Saturation      | -                                       |
| Shielding                 | Unshielded                              |
| DC Resistance (DCR)       | 1.1 Ohm Max                             |
| Q @ Freq                  | 65 @ 2.5MHz                             |
| Frequency - Self Resonant | 42MHz                                   |
| Ratings                   | -                                       |
| Operating Temperature     | -55°C ~ 105°C                           |
| Frequency - Test          | 2.5MHz                                  |
| Features                  | -                                       |
| Mounting Type             | Through Hole                            |
| Package / Case            | Axial                                   |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.156" Dia x 0.375" L (3.96mm x 9.53mm) |
|                           |   |



If you have any question about 1537R-38G, please do not hesitate to contact u Website: https://www.heisener.com E-mail: salesdept@heisener.com