

## 9250-182-RC

## 9250-182-RC Information

|  | www.heisenec.com   | Part Number<br>Manufacturer<br>Category | Bourns Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors                                     |                 |
|--|--------------------|---|--|-----------------|
|  |                    | Description<br>Package                  | FIXED IND 1.8UH 775MA 140 MOHM<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 |

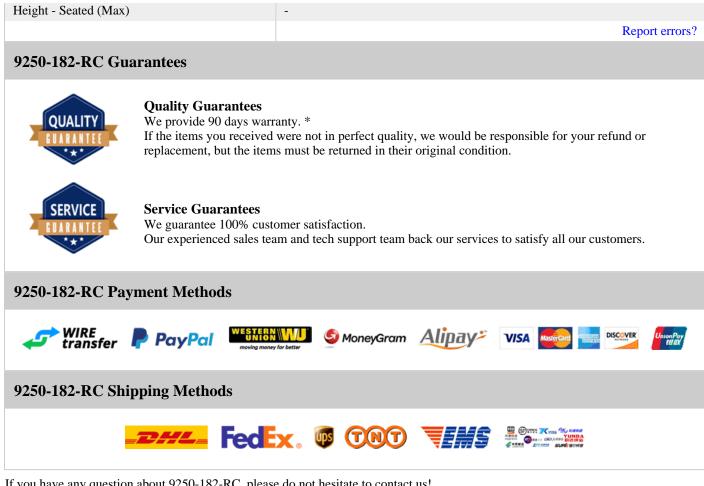
## **Certified Quality**

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.



## 9250-182-RC Specifications

| Manufasteren Dast Neuritan | 9250-182-RC                              |
|----------------------------|--|
| Manufacturer Part Number   |  |
| Manufacturer               | Bourns Inc.                              |
| Category                   | Inductors, Coils, Chokes                 |
|                            | Fixed Inductors                          |
| Package                    | Axial                                    |
| Series                     | 9250                                     |
| Туре                       | Wirewound                                |
| Material - Core            | Ferrite                                  |
| Inductance                 | 1.8µH                                    |
| Tolerance                  | ±10%                                     |
| Current Rating             | 775mA                                    |
| Current - Saturation       | 775mA                                    |
| Shielding                  | Shielded                                 |
| DC Resistance (DCR)        | 140 mOhm Max                             |
| Q @ Freq                   | 44 @ 7.9MHz                              |
| Frequency - Self Resonant  | 105MHz                                   |
| Ratings                    | -  |
| Operating Temperature      | -55°C ~ 105°C                            |
| Frequency - Test           | 7.9MHz                                   |
| Features                   | -  |
| Mounting Type              | Through Hole                             |
| Package / Case             | Axial                                    |
| Supplier Device Package    | Axial                                    |
| Size / Dimension           | 0.162" Dia x 0.410" L (4.11mm x 10.41mm) |
|                            |  |



If you have any question about 9250-182-RC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com