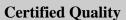


## IMC1210BN3R9K

Request a Quote

## IMC1210BN3R9K Information

| www.heisener.com   | Part Number<br>Manufacturer | IMC1210BN3R9K<br>Vishay Dale                        |
|--------------------|-----------------------------|---|
|                    | Category                    | Inductors, Coils, Chokes<br>Fixed Inductors         |
|                    | Description                 | FIXED IND 3.9UH 250MA 1.3 OHM                       |
|                    | Package                     | 1210 (3225 Metric)                                  |
|                    |                             | For the pricing/inventory/lead time, please contact |
|                    |                             | us  |
| For Reference Only |                             | Website: https://www.heisener.com                   |
|                    |                             | E-mail: salesdept@heisener.com                      |



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.

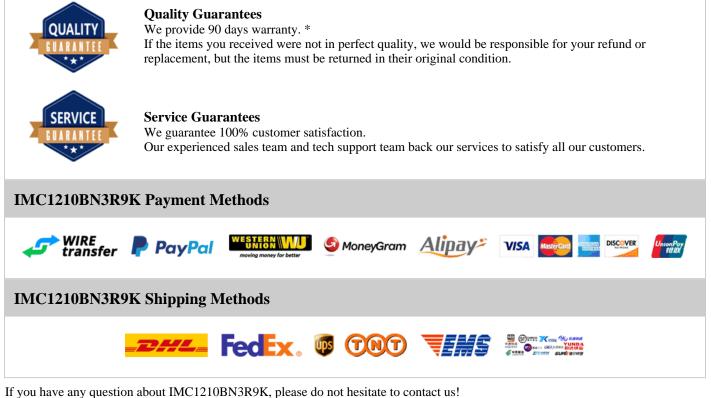


## IMC1210BN3R9K Specifications

| Manufacturer Part Number                               | IMC1210BN3R9K            |  |
|--|--------------------------|--|
| Manufacturer   | Vishay Dale              |  |
| Category   | Inductors, Coils, Chokes |  |
|  | Fixed Inductors          |  |
| Package  | 1210 (3225 Metric)       |  |
| Series   | IMC-1210                 |  |
| Туре   | Wirewound                |  |
| Material - Core  | Powdered Iron            |  |
| Inductance   | 3.9µН                    |  |
| Tolerance  | $\pm 10\%$               |  |
| Current Rating   | 250mA                    |  |
| Current - Saturation                                   | -                        |  |
| Shielding  | Unshielded               |  |
| DC Resistance (DCR)                                    | 1.3 Ohm Max              |  |
| Q @ Freq   | 30 @ 7.96MHz             |  |
| Frequency - Self Resonant                              | 55MHz                    |  |
| Ratings  | -                        |  |
| Operating Temperature                                  | -55°C ~ 125°C            |  |
| Frequency - Test                                       | 7.96MHz                  |  |
| Features   | -                        |  |
| Mounting Type  | Surface Mount            |  |
| Package / Case   | 1210 (3225 Metric)       |  |
| Supplier Device Package                                | 1210                     |  |
| Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.49mm) |                          |  |
|  |                          |  |

0.095" (2.41mm)

## IMC1210BN3R9K Guarantees



Website: https://www.heisener.com E-mail: salesdept@heisener.com