

# PM20S-3R9K

#### PM20S-3R9K Information

| Heisener.com<br>Bitter levice state tier | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | PM20S-3R9K<br>Bourns Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 3.9UH 250MA 1.2 OHM<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.

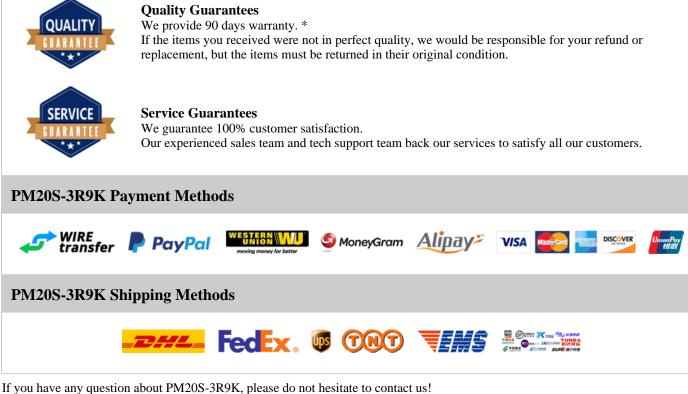


## PM20S-3R9K Specifications

| Manufacturer Part Number  | PM20S-3R9K                            |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | PM20S                                 |
| Туре                      | Molded                                |
| Material - Core           | Ferrite                               |
| Inductance                | 3.9µН                                 |
| Tolerance                 | ±10%                                  |
| Current Rating            | 250mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 1.2 Ohm Max                           |
| Q @ Freq                  | 30 @ 7.96MHz                          |
| Frequency - Self Resonant | 58MHz                                 |
| 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 2.50mm) |
|                           |                                       |

0.087" (2.20mm)

#### PM20S-3R9K Guarantees



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