

## SDR0503-222J Information



For Reference Only

Part Number SDR0503-222J Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 2.2MH 53MA 22 OHM SMD

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# SDR0503-222J Specifications

| Manufacturer Part Number  | SDR0503-222J                          |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SDR0503                               |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 2.2mH                                 |
| Tolerance                 | ±5%                                   |
| Current Rating            | 53mA                                  |
| Current - Saturation      | 70mA                                  |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 22 Ohm Max                            |
| Q @ Freq                  | 40 @ 252kHz                           |
| Frequency - Self Resonant | 2MHz                                  |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 1kHz                                  |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.197" L x 0.189" W (5.00mm x 4.80mm) |
|                           |                                       |

| Height - Seated (Max) | 0.130" (3.30mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

## SDR0503-222J Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## SDR0503-222J Payment Methods



















# SDR0503-222J Shipping Methods













If you have any question about SDR0503-222J, please do not hesitate to contact us!

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