

## **SDR0302-1R5ML**

## SDR0302-1R5ML Information



| SDR0302-1R5ML  |
|--|
| Bourns Inc.  |
| Inductors, Coils, Chokes<br>Fixed Inductors  |
| FIXED IND 1.5UH 1.9A 70 MOHM SMD   |
| Nonstandard  |
| For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|  |



Request a Quote

# For Reference Only

## **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.



## SDR0302-1R5ML Specifications

| Manufacturer Part Number  | SDR0302-1R5ML                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SDR0302                               |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 1.5µH                                 |
| Tolerance                 | ±20%                                  |
| Current Rating            | 1.9A                                  |
| Current - Saturation      | 2.3A                                  |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 70 mOhm Max                           |
| Q @ Freq                  | 23 @ 7.96MHz                          |
| Frequency - Self Resonant | 95MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 1kHz                                  |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.118" L x 0.110" W (3.00mm x 2.80mm) |
|                           |                                       |

0.110" (2.80mm)

### SDR0302-1R5ML 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.

## SDR0302-1R5ML Payment Methods



If you have any question about SDR0302-1R5ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com