

# SDR0602-2R7ML

### SDR0602-2R7ML Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | SDR0602-2R7ML<br>Bourns Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 2.7UH 1.5A 120 MOHM<br>Nonstandard<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.



### SDR0602-2R7ML Specifications

| Manufacturer Part Number  | SDR0602-2R7ML                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SDR0602                               |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 2.7µН                                 |
| Tolerance                 | $\pm 20\%$                            |
| Current Rating            | 1.5A                                  |
| Current - Saturation      | 2.1A                                  |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 120 mOhm Max                          |
| Q @ Freq                  | 20 @ 7.96MHz                          |
| Frequency - Self Resonant | 40MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 1kHz                                  |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.229" L x 0.196" W (5.80mm x 5.00mm) |
|                           |                                       |

0.094" (2.40mm)

#### SDR0602-2R7ML 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.

#### SDR0602-2R7ML Payment Methods



If you have any question about SDR0602-2R7ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com