

# SDR1307-470KL

Request a Quote

### **SDR1307-470KL Information**

| www.helsener.com   | Part Number  | SDR1307-470KL                                       |
|--------------------|--------------|---|
|                    | Manufacturer | Bourns Inc.   |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |
|                    | Description  | FIXED IND 47UH 2.7A 82 MOHM SMD                     |
|                    | Package      | Nonstandard   |
|                    |              | For the pricing/inventory/lead time, please contact |
| For Reference Only |              | us  |
|                    |              | Website: https://www.heisener.com                   |
|                    |              | E-mail: salesdept@heisener.com                      |

## **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.



## SDR1307-470KL Specifications

| Manufacturer Part Number  | SDR1307-470KL                           |  |
|---------------------------|---|--|
| Manufacturer              | Bourns Inc.                             |  |
| Category                  | Inductors, Coils, Chokes                |  |
|                           | Fixed Inductors                         |  |
| Package                   | Nonstandard                             |  |
| Series                    | SDR1307                                 |  |
| Туре                      | Wirewound                               |  |
| Material - Core           | Ferrite                                 |  |
| Inductance                | 47µH                                    |  |
| Tolerance                 | ±10%                                    |  |
| Current Rating            | 2.7A                                    |  |
| Current - Saturation      | 4.2A                                    |  |
| Shielding                 | Unshielded                              |  |
| DC Resistance (DCR)       | 82 mOhm Max                             |  |
| Q @ Freq                  | 24 @ 2.52MHz                            |  |
| Frequency - Self Resonant | 7.5MHz                                  |  |
| Ratings                   | -                                       |  |
| Operating Temperature     | -40°C ~ 125°C                           |  |
| Frequency - Test          | 100kHz                                  |  |
| Features                  | -                                       |  |
| Mounting Type             | Surface Mount                           |  |
| Package / Case            | Nonstandard                             |  |
| Supplier Device Package   | -                                       |  |
| Size / Dimension          | 0.512" L x 0.512" W (13.00mm x 13.00mm) |  |
|                           |   |  |

0.287" (7.30mm)

#### SDR1307-470KL 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.

### SDR1307-470KL Payment Methods



If you have any question about SDR1307-470KL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com