



### SDR0403-821KL Information



For Reference Only

Part Number SDR0403-821KL Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 820UH 100MA 12 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.









# SDR0403-821KL Specifications

| Manufacturer Part Number  | SDR0403-821KL                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SDR0403                               |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 820μΗ                                 |
| Tolerance                 | $\pm 10\%$                            |
| Current Rating            | 100mA                                 |
| Current - Saturation      | 150mA                                 |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 12 Ohm Max                            |
| Q @ Freq                  | 38 @ 796kHz                           |
| Frequency - Self Resonant | 2.5MHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 1kHz                                  |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.177" L x 0.157" W (4.50mm x 4.00mm) |
|                           |                                       |

| Height - Seated (Max) | 0.126" (3.20mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

#### SDR0403-821KL 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.

### SDR0403-821KL Payment Methods





















## SDR0403-821KL Shipping Methods













If you have any question about SDR0403-821KL, please do not hesitate to contact us!

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