



## SDE1006A-101K Information



For Reference Only

Part Number SDE1006A-101K Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 100UH 1.3A 350 MOHM

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.









# SDE1006A-101K Specifications

| Manufacturer Part Number  | SDE1006A-101K                          |
|---------------------------|--|
| Manufacturer              | Bourns Inc.                            |
| Category                  | Inductors, Coils, Chokes               |
|                           | Fixed Inductors                        |
| Package                   | Nonstandard                            |
| Series                    | SDE1006A                               |
| Туре                      | Wirewound                              |
| Material - Core           | Ferrite                                |
| Inductance                | 100μΗ                                  |
| Tolerance                 | $\pm 10\%$                             |
| Current Rating            | 1.3A                                   |
| Current - Saturation      | 1.4A                                   |
| Shielding                 | Unshielded                             |
| DC Resistance (DCR)       | 350 mOhm Max                           |
| Q @ Freq                  | -                                      |
| Frequency - Self Resonant | 7.3MHz                                 |
| Ratings                   | AEC-Q200                               |
| Operating Temperature     | -40°C ~ 125°C                          |
| Frequency - Test          | 1kHz                                   |
| Features                  | -                                      |
| Mounting Type             | Surface Mount                          |
| Package / Case            | Nonstandard                            |
| Supplier Device Package   | -                                      |
| Size / Dimension          | 0.394" L x 0.354" W (10.00mm x 9.00mm) |

| Height - Seated (Max) | 0.228" (5.80mm) |                |
|-----------------------|-----------------|----------------|
|                       |                 | Report errors? |

#### SDE1006A-101K 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.

### **SDE1006A-101K Payment Methods**



















# SDE1006A-101K Shipping Methods













If you have any question about SDE1006A-101K, please do not hesitate to contact us!

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