



## SRU5028A-100Y Information



For Reference Only

Part Number SRU5028A-100Y Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 10UH 1.8A 85 MOHM 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.









# **SRU5028A-100Y Specifications**

| Manufacturer Part Number  | SRU5028A-100Y                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SRU5028A                              |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 10μΗ                                  |
| Tolerance                 | ±30%                                  |
| Current Rating            | 1.8A                                  |
| Current - Saturation      | 1.4A                                  |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 85 mOhm Max                           |
| Q @ Freq                  | 18 @ 2.52MHz                          |
| Frequency - Self Resonant | 25MHz                                 |
| Ratings                   | AEC-Q200                              |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.205" L x 0.205" W (5.20mm x 5.20mm) |
|                           |                                       |

Height - Seated (Max) 0.118" (3.00mm) Report errors?

#### **SRU5028A-100Y 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.

### **SRU5028A-100Y Payment Methods**



















## **SRU5028A-100Y Shipping Methods**













If you have any question about SRU5028A-100Y, please do not hesitate to contact us!

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