

# SRU1028A-560Y

#### SRU1028A-560Y Information



### **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.

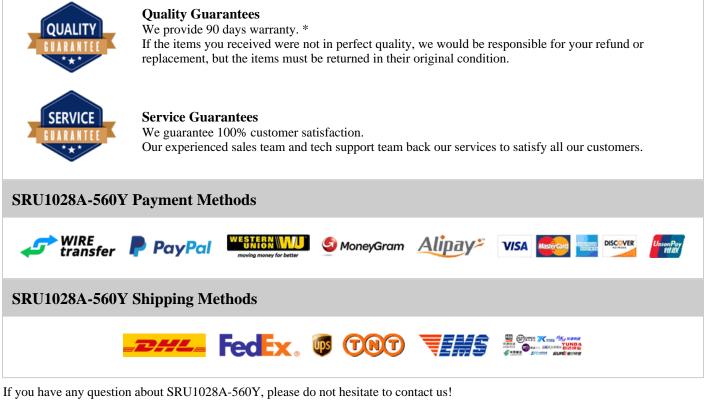


## SRU1028A-560Y Specifications

| Manufacturer Part Number  | SRU1028A-560Y                           |
|---------------------------|---|
| Manufacturer              | Bourns Inc.                             |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Nonstandard                             |
| Series                    | SRU1028A                                |
| Туре                      | Wirewound                               |
| Material - Core           | Ferrite                                 |
| Inductance                | 56µН                                    |
| Tolerance                 | ±30%                                    |
| Current Rating            | 1.1A                                    |
| Current - Saturation      | 1A                                      |
| Shielding                 | Shielded                                |
| DC Resistance (DCR)       | 270 mOhm Max                            |
| Q @ Freq                  | 22 @ 2.52MHz                            |
| Frequency - Self Resonant | 10MHz                                   |
| Ratings                   | AEC-Q200                                |
| Operating Temperature     | $-40^{\circ}C \sim 125^{\circ}C$        |
| Frequency - Test          | 100kHz                                  |
| Features                  | -                                       |
| Mounting Type             | Surface Mount                           |
| Package / Case            | Nonstandard                             |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.394" L x 0.394" W (10.00mm x 10.00mm) |
|                           |   |

0.122" (3.10mm)

#### SRU1028A-560Y Guarantees



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