



### **SRP7028A-R82M Information**



For Reference Only

Part Number SRP7028A-R82M

Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 820NH 13A 8 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.









# **SRP7028A-R82M Specifications**

| Manufacturer Part Number  | SRP7028A-R82M                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SRP7028A                              |
| Туре                      | Wirewound                             |
| Material - Core           | Carbonyl Powder                       |
| Inductance                | 820nH                                 |
| Tolerance                 | ±20%                                  |
| Current Rating            | 13A                                   |
| Current - Saturation      | 24A                                   |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 8 mOhm Max                            |
| Q @ Freq                  | 15 @ 100kHz                           |
| Frequency - Self Resonant | 61MHz                                 |
| Ratings                   | AEC-Q200                              |
| Operating Temperature     | -40°C ~ 150°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.287" L x 0.260" W (7.30mm x 6.60mm) |
|                           |                                       |

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

### **SRP7028A-R82M 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.

## **SRP7028A-R82M Payment Methods**



















# SRP7028A-R82M Shipping Methods













If you have any question about SRP7028A-R82M, please do not hesitate to contact us!

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