

# SD3112-680-R

### SD3112-680-R Information



| Part Number  | SD3112-680-R  |  |
|--------------|---|--|
| Manufacturer | Eaton   |  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |  |
| Description  | FIXED IND 68UH 228MA 2.56 OHM                       |  |
| Package      | Nonstandard   |  |
|              | For the pricing/inventory/lead time, please contact |  |
|              | us  |  |
|              | Website: https://www.heisener.com                   |  |
|              | E-mail: salesdept@heisener.com                      |  |



Request a Quote

For Reference Only

# **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.



# SD3112-680-R Specifications

| Manufacturer Part Number  | SD3112-680-R                          |
|---------------------------|---------------------------------------|
| Manufacturer              | Eaton                                 |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | SD3112                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 68µH                                  |
| Tolerance                 | $\pm 20\%$                            |
| Current Rating            | 228mA                                 |
| Current - Saturation      | 211mA                                 |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 2.56 Ohm                              |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | -                                     |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.122" L x 0.122" W (3.10mm x 3.10mm) |
|                           |                                       |

0.047" (1.20mm)

### SD3112-680-R Guarantees



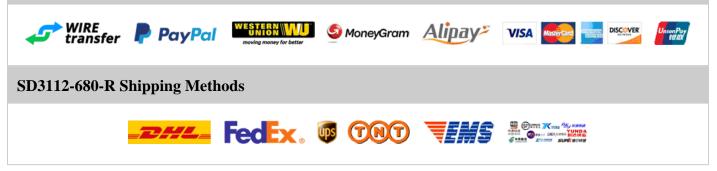
#### **Quality Guarantees**

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.

### SD3112-680-R Payment Methods



If you have any question about SD3112-680-R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com