



### **CLS6D28NP-2R5NC Information**

Heisener.com

Part Number CLS6D28NP-2R5NC

Manufacturer Sumida America Components Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 2.5UH 3.6A 31 MOHM SMD

**Package** Nonstandard

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **CLS6D28NP-2R5NC Specifications**

| Manufacturer Part Number  | CLS6D28NP-2R5NC                       |
|---------------------------|---------------------------------------|
| Manufacturer              | Sumida America Components Inc.        |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | CLS6D28                               |
| Туре                      | -                                     |
| Material - Core           | Ferrite                               |
| Inductance                | 2.5µH                                 |
| Tolerance                 | ±30%                                  |
| Current Rating            | 3.6A                                  |
| Current - Saturation      | 2.7A                                  |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 31 mOhm Max                           |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | -                                     |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 105°C                         |
| Frequency - Test          | 1MHz                                  |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.264" L x 0.264" W (6.70mm x 6.70mm) |
|                           |                                       |

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

## **CLS6D28NP-2R5NC 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.

### **CLS6D28NP-2R5NC Payment Methods**



















## **CLS6D28NP-2R5NC Shipping Methods**













If you have any question about CLS6D28NP-2R5NC, please do not hesitate to contact us!

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