



### **CD105NP-101KC Information**



For Reference Only

Part Number CD105NP-101KC

Manufacturer Sumida America Components Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 100UH 970MA 350 MOHM

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.









# **CD105NP-101KC Specifications**

| Manufacturer Part Number  | CD105NP-101KC                          |
|---------------------------|--|
| Manufacturer              | Sumida America Components Inc.         |
| Category                  | Inductors, Coils, Chokes               |
|                           | Fixed Inductors                        |
| Package                   | Nonstandard                            |
| Series                    | CD105                                  |
| Туре                      | -                                      |
| Material - Core           | Ferrite                                |
| Inductance                | 100μΗ                                  |
| Tolerance                 | ±10%                                   |
| Current Rating            | 970mA                                  |
| Current - Saturation      | -                                      |
| Shielding                 | Unshielded                             |
| DC Resistance (DCR)       | 350 mOhm Max                           |
| Q @ Freq                  | -                                      |
| Frequency - Self Resonant | 7.64MHz                                |
| Ratings                   | -                                      |
| Operating Temperature     | -40°C ~ 100°C                          |
| Frequency - Test          | 1kHz                                   |
| Features                  | -                                      |
| Mounting Type             | Surface Mount                          |
| Package / Case            | Nonstandard                            |
| Supplier Device Package   | -                                      |
| Size / Dimension          | 0.394" L x 0.354" W (10.00mm x 9.00mm) |
|                           |  |

| Height - Seated (Max) | 0.228" (5.80mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

#### **CD105NP-101KC 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.

### CD105NP-101KC Payment Methods





















## CD105NP-101KC Shipping Methods













If you have any question about CD105NP-101KC, please do not hesitate to contact us!

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