



### HKQ0603S5N6C-T Information



For Reference Only

Part Number HKQ0603S5N6C-T

Manufacturer Taiyo Yuden

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 5.6NH 210MA 470 MOHM

**Package** 0201 (0603 Metric)

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.









### **HKQ0603S5N6C-T Specifications**

| Manufacturer Part Number  | HKQ0603S5N6C-T                        |
|---------------------------|---------------------------------------|
| Manufacturer              | Taiyo Yuden                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0201 (0603 Metric)                    |
| Series                    | HKQ                                   |
| Туре                      | Multilayer                            |
| Material - Core           | Ferrite                               |
| Inductance                | 5.6nH                                 |
| Tolerance                 | ±0.2nH                                |
| Current Rating            | 210mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 470 mOhm Max                          |
| Q @ Freq                  | 13 @ 500MHz                           |
| Frequency - Self Resonant | 5.5GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 500MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0201 (0603 Metric)                    |
| Supplier Device Package   | 0201 (0603 Metric)                    |
| Size / Dimension          | 0.024" L x 0.012" W (0.60mm x 0.30mm) |
|                           |                                       |

Height - Seated (Max) 0.013" (0.33mm) Report errors?

### **HKQ0603S5N6C-T 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.

## **HKQ0603S5N6C-T Payment Methods**



















# HKQ0603S5N6C-T Shipping Methods













If you have any question about HKQ0603S5N6C-T, please do not hesitate to contact us!

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