

# HKQ04021N0S-T

## HKQ04021N0S-T Information

|                    | Part Number  | HKQ04021N0S-T   |
|--------------------|--------------|---|
| www.telsener.com   | Manufacturer | Taiyo Yuden   |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                         |
|                    | Description  | FIXED IND 1NH 470MA 90 MOHM SMD                                     |
|                    | Package      | 01005 (0402 Metric)   |
|                    |              | For the pricing/inventory/lead time, please contact us              |
| For Reference Only |              | Website: https://www.heisener.com<br>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.



## HKQ04021N0S-T Specifications

| Manufacturer Part Number                               | HKQ04021N0S-T            |  |
|--|--------------------------|--|
| Manufacturer   | Taiyo Yuden              |  |
| Category   | Inductors, Coils, Chokes |  |
|  | Fixed Inductors          |  |
| Package  | 01005 (0402 Metric)      |  |
| Series   | HKQ                      |  |
| Туре   | Multilayer               |  |
| Material - Core  | Ferrite                  |  |
| Inductance   | lnH                      |  |
| Tolerance  | ±0.3nH                   |  |
| Current Rating   | 470mA                    |  |
| Current - Saturation                                   | -                        |  |
| Shielding  | Unshielded               |  |
| DC Resistance (DCR)                                    | 90 mOhm Max              |  |
| Q @ Freq   | 12 @ 500MHz              |  |
| Frequency - Self Resonant                              | 10GHz                    |  |
| Ratings  | -                        |  |
| Operating Temperature                                  | -55°C ~ 125°C            |  |
| Frequency - Test                                       | 500MHz                   |  |
| Features   | -                        |  |
| Mounting Type  | Surface Mount            |  |
| Package / Case   | 01005 (0402 Metric)      |  |
| Supplier Device Package                                | 01005 (0402 Metric)      |  |
| Size / Dimension 0.016" L x 0.008" W (0.40mm x 0.20mm) |                          |  |
|  |                          |  |

0.009" (0.23mm)

#### HKQ04021N0S-T Guarantees



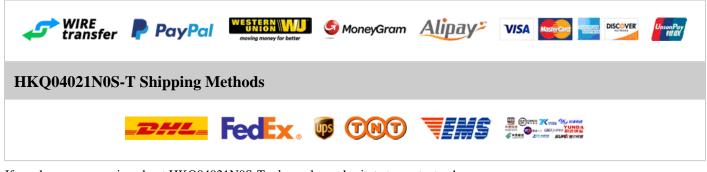
#### **Quality Guarantees**

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.

### HKQ04021N0S-T Payment Methods



If you have any question about HKQ04021N0S-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com