

# HKQ0603S3N0C-T

a Quote

### HKQ0603S3N0C-T Information

| www.betSeger.com   | Part Number  | HKQ0603S3N0C-T  |                |
|--------------------|--------------|---|----------------|
|                    | Manufacturer | Taiyo Yuden   | <b>10155</b> 2 |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                         | - 1997<br>2935 |
|                    | Description  | FIXED IND 3NH 270MA 280 MOHM SMD                                    | - 92 K.S       |
|                    | Package      | 0201 (0603 Metric)  | - 83           |
|                    |              | For the pricing/inventory/lead time, please contact us              |                |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request        |

### **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.



## HKQ0603S3N0C-T Specifications

| Manufacturer Part Number  | HKQ0603S3N0C-T                        |
|---------------------------|---------------------------------------|
| Manufacturer              | Taiyo Yuden                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0201 (0603 Metric)                    |
| Series                    | HKQ                                   |
| Туре                      | Multilayer                            |
| Material - Core           | Ferrite                               |
| Inductance                | 3nH                                   |
| Tolerance                 | ±0.2nH                                |
| Current Rating            | 270mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 280 mOhm Max                          |
| Q @ Freq                  | 13 @ 500MHz                           |
| Frequency - Self Resonant | 8.6GHz                                |
| 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) |
|                           |                                       |

0.013" (0.33mm)

#### HKQ0603S3N0C-T Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com