

# 36501J5N1GTDG

a Quote

### **36501J5N1GTDG Information**

| Part Number  | 36501J5N1GTDG                                       |   |
|--------------|---|---|
| Manufacturer | TE Connectivity Passive Product                     |   |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |   |
| Description  | FIXED IND 5.1NH 700MA 160 MOHM                      |   |
| Package      | Nonstandard   | - 22X I   |
|              | For the pricing/inventory/lead time, please contact | - Elfis   |
|              | us<br>Website: https://www.heisener.com             | Request   |
|              | Manufacturer<br>Category<br>Description             | Fixed Inductors   Description FIXED IND 5.1NH 700MA 160 MOHM   Package Nonstandard   For the pricing/inventory/lead time, please contact us |

## **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.



## 36501J5N1GTDG Specifications

| Manufacturer Part Number  | 36501J5N1GTDG                         |
|---------------------------|---------------------------------------|
| Manufacturer              | TE Connectivity Passive Product       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | 3650, Sigma Inductors                 |
| Туре                      | Wirewound                             |
| Material - Core           | -                                     |
| Inductance                | 5.1nH                                 |
| Tolerance                 | ±2%                                   |
| Current Rating            | 700mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 160 mOhm Max                          |
| Q @ Freq                  | 20 @ 250MHz                           |
| Frequency - Self Resonant | 5.8GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 250MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.071" L x 0.044" W (1.80mm x 1.12mm) |
|                           |                                       |

0.040" (1.02mm)

#### **36501J5N1GTDG 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.

#### 36501J5N1GTDG Payment Methods



If you have any question about 36501J5N1GTDG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com