

# **NLV32T-056J-EF**

## NLV32T-056J-EF Information

| www.helsener.com   | Part Number  | NLV32T-056J-EF                                      |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | TDK Corporation                                     |  |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |  |
|                    | Description  | FIXED IND 56NH 450MA 330 MOHM                       |  |
|                    | Package      | 1210 (3225 Metric)                                  |  |
|                    |              | For the pricing/inventory/lead time, please contact |  |
|                    |              | us  |  |
| For Reference Only |              | 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.



## NLV32T-056J-EF Specifications

| Manufacturer Part Number  | NLV32T-056J-EF                        |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | NLV-EF                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 56nH                                  |
| Tolerance                 | $\pm 5\%$                             |
| Current Rating            | 450mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 330 mOhm Max                          |
| Q @ Freq                  | 26 @ 100MHz                           |
| Frequency - Self Resonant | 1.1GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | $-40^{\circ}$ C ~ $105^{\circ}$ C     |
| Frequency - Test          | 100MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1210 (3225 Metric)                    |
| Supplier Device Package   | 1210                                  |
| Size / Dimension          | 0.126" L x 0.098" W (3.20mm x 2.50mm) |

0.094" (2.40mm)

## NLV32T-056J-EF 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.

## NLV32T-056J-EF Payment Methods



If you have any question about NLV32T-056J-EF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com