

# **NLV32T-820J-EF**

## NLV32T-820J-EF Information

| www.heisener.com   | Part Number  | NLV32T-820J-EF  |     |
|--------------------|--------------|---|-----|
|                    | Manufacturer | TDK Corporation   |     |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                               | Ē   |
|                    | Description  | FIXED IND 82UH 45MA 10 OHM SMD  | - 3 |
|                    | Package      | 1210 (3225 Metric)  |     |
|                    |              | For the pricing/inventory/lead time, please contact                       |     |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | R   |



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-820J-EF Specifications

| Manufacturer Part Number  | NLV32T-820J-EF                        |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | NLV-EF                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 82µH                                  |
| Tolerance                 | $\pm 5\%$                             |
| Current Rating            | 45mA                                  |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 10 Ohm Max                            |
| Q @ Freq                  | 30 @ 2.52MHz                          |
| Frequency - Self Resonant | 11MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 105°C                         |
| Frequency - Test          | 2.52MHz                               |
| 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-820J-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-820J-EF Payment Methods



If you have any question about NLV32T-820J-EF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com