



### **NLV32T-R18J-EFD Information**



For Reference Only

Part Number NLV32T-R18J-EFD

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

Fixed Inductors

**Description** FIXED IND 180NH 450MA 280 MOHM

**Package** 1210 (3225 Metric)

For the pricing/inventory/lead time, please contact

us

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-R18J-EFD Specifications**

| Manufacturer Part Number  | NLV32T-R18J-EFD                       |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | NLV-EFD                               |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 180nH                                 |
| Tolerance                 | ±5%                                   |
| Current Rating            | 450mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 280 mOhm Max                          |
| Q @ Freq                  | 30 @ 25.2MHz                          |
| Frequency - Self Resonant | 400MHz                                |
| Ratings                   | AEC-Q200                              |
| Operating Temperature     | -40°C ~ 105°C                         |
| Frequency - Test          | 25.2MHz                               |
| 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) |
|                           |                                       |

Height - Seated (Max) 0.094" (2.40mm) Report errors?

#### **NLV32T-R18J-EFD 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-R18J-EFD Payment Methods**



















## **NLV32T-R18J-EFD Shipping Methods**













If you have any question about NLV32T-R18J-EFD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com