

# NLV32T-2R7J-EFD

### NLV32T-2R7J-EFD Information



| rt Number   | NLV32T-2R7J-EFD  |
|-------------|--|
| anufacturer | TDK Corporation  |
| ategory     | Inductors, Coils, Chokes<br>Fixed Inductors  |
| escription  | FIXED IND 2.7UH 290MA 1.1 OHM  |
| ickage      | 1210 (3225 Metric)   |
|             | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# For Reference Only

# **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-2R7J-EFD Specifications

| Manufacturer Part Number  | NLV32T-2R7J-EFD                                    |
|---------------------------|--|
| Manufacturer              | TDK Corporation                                    |
| Category                  | Inductors, Coils, Chokes                           |
|                           | Fixed Inductors                                    |
| Package                   | 1210 (3225 Metric)                                 |
| Series                    | NLV-EFD  |
| Туре                      | Wirewound  |
| Material - Core           | Ferrite  |
| Inductance                | 2.7µH  |
| Tolerance                 | $\pm 5\%$  |
| Current Rating            | 290mA  |
| Current - Saturation      | -  |
| Shielding                 | Unshielded   |
| DC Resistance (DCR)       | 1.1 Ohm Max  |
| Q @ Freq                  | 30 @ 7.96MHz                                       |
| Frequency - Self Resonant | 70MHz  |
| Ratings                   | AEC-Q200   |
| Operating Temperature     | $-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$ |
| Frequency - Test          | 7.96MHz  |
| 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-2R7J-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-2R7J-EFD Payment Methods



If you have any question about NLV32T-2R7J-EFD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com