



Heisener.com

# **NLCV25T-1R0M-EFD Information**

Part Number NLCV25T-1R0M-EFD

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1UH 475MA 442 MOHM SMD

1008 (2520 Metric) **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **NLCV25T-1R0M-EFD Specifications**

| Manufacturer Part Number  | NLCV25T-1R0M-EFD                      |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1008 (2520 Metric)                    |
| Series                    | NLCV-EFD                              |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 1μΗ                                   |
| Tolerance                 | ±20%                                  |
| Current Rating            | 475mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 442 mOhm Max                          |
| Q @ Freq                  | 20 @ 7.96MHz                          |
| Frequency - Self Resonant | 200MHz                                |
| Ratings                   | AEC-Q200                              |
| Operating Temperature     | -40°C ~ 105°C                         |
| Frequency - Test          | 7.96MHz                               |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1008 (2520 Metric)                    |
| Supplier Device Package   | 1008 (2520 Metric)                    |
| Size / Dimension          | 0.098" L x 0.079" W (2.50mm x 2.00mm) |
|                           |                                       |

Height - Seated (Max) 0.075" (1.90mm) Report errors?

#### **NLCV25T-1R0M-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.

### **NLCV25T-1R0M-EFD Payment Methods**





















# NLCV25T-1R0M-EFD Shipping Methods













If you have any question about NLCV25T-1R0M-EFD, please do not hesitate to contact us!

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