

# CLF12577NIT-330M-D

### CLF12577NIT-330M-D Information



| Part Number  | CLF12577NIT-330M-D   |
|--------------|--|
| Manufacturer | TDK Corporation  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |
| Description  | FIXED IND 33UH 3.6A 62.4 MOHM  |
| Package      | Nonstandard  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|              | 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.



### CLF12577NIT-330M-D Specifications

| Manufacturer Part Number  | CLF12577NIT-330M-D                      |
|---------------------------|---|
| Manufacturer              | TDK Corporation                         |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Nonstandard                             |
| Series                    | CLF-NI-D                                |
| Туре                      | Wirewound                               |
| Material - Core           | Ferrite                                 |
| Inductance                | 33µН                                    |
| Tolerance                 | $\pm 20\%$                              |
| Current Rating            | 3.6A                                    |
| Current - Saturation      | 3.65A                                   |
| Shielding                 | Shielded                                |
| DC Resistance (DCR)       | 62.4 mOhm Max                           |
| Q @ Freq                  | -                                       |
| Frequency - Self Resonant | -                                       |
| Ratings                   | AEC-Q200                                |
| Operating Temperature     | -55°C ~ 150°C                           |
| Frequency - Test          | 100kHz                                  |
| Features                  | -                                       |
| Mounting Type             | Surface Mount                           |
| Package / Case            | Nonstandard                             |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.504" L x 0.492" W (12.80mm x 12.50mm) |
|                           |   |

#### CLF12577NIT-330M-D Guarantees



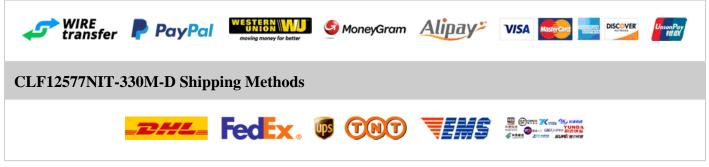
#### **Quality Guarantees**

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.

### CLF12577NIT-330M-D Payment Methods



If you have any question about CLF12577NIT-330M-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com