



### MLG0603P1N4ST000 Information

Part Number MLG0603P1N4ST000 Manufacturer TDK Corporation Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1.4NH 800MA 90 MOHM

Package 0201 (0603 Metric)

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.









# MLG0603P1N4ST000 Specifications

| Manufacturer Part Number  | MLG0603P1N4ST000                      |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0201 (0603 Metric)                    |
| Series                    | MLG-P                                 |
| Туре                      | Multilayer                            |
| Material - Core           | Non-Magnetic                          |
| Inductance                | 1.4nH                                 |
| Tolerance                 | ±0.3nH                                |
| Current Rating            | 800mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 90 mOhm Max                           |
| Q @ Freq                  | 14 @ 500MHz                           |
| Frequency - Self Resonant | 10GHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 500MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0201 (0603 Metric)                    |
| Supplier Device Package   | 0201 (0603 Metric)                    |
| Size / Dimension          | 0.024" L x 0.012" W (0.60mm x 0.30mm) |

| Height - Seated (Max) | 0.013" (0.33mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

#### MLG0603P1N4ST000 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.

### MLG0603P1N4ST000 Payment Methods



















## MLG0603P1N4ST000 Shipping Methods













If you have any question about MLG0603P1N4ST000, please do not hesitate to contact us!

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