



## MHQ0603P2N0ST000 Information



For Reference Only

Part Number MHQ0603P2N0ST000

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes
Fixed Inductors

**Description** FIXED IND 2NH 700MA 120 MOHM SMD

**Package** 0201 (0603 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.









## MHQ0603P2N0ST000 Specifications

| Manufacturer Part Number  | MHQ0603P2N0ST000                      |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0201 (0603 Metric)                    |
| Series                    | MHQ-P                                 |
| Туре                      | Multilayer                            |
| Material - Core           | Non-Magnetic                          |
| Inductance                | 2nH                                   |
| Tolerance                 | ±0.3nH                                |
| Current Rating            | 700mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 120 mOhm Max                          |
| Q @ Freq                  | 16 @ 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          | 0.026" L x 0.014" W (0.65mm x 0.35mm) |
|                           |                                       |

Height - Seated (Max) 0.016" (0.40mm) Report errors?

### MHQ0603P2N0ST000 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.

# MHQ0603P2N0ST000 Payment Methods

































If you have any question about MHQ0603P2N0ST000, please do not hesitate to contact us!

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