

# MHQ0402PSA0N7CT000

## MHQ0402PSA0N7CT000 Information



For Reference Only

Part Number MHQ0402PSA0N7CT000

Manufacturer TDK Corporation

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 0.7NH 600MA 150 MOHM

**Package** 01005 (0402 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.









## MHQ0402PSA0N7CT000 Specifications

| Manufacturer Part Number  | MHQ0402PSA0N7CT000                    |
|---------------------------|---------------------------------------|
| Manufacturer              | TDK Corporation                       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 01005 (0402 Metric)                   |
| Series                    | MHQ-PSA                               |
| Туре                      | Multilayer                            |
| Material - Core           | Ceramic                               |
| Inductance                | 0.7nH                                 |
| Tolerance                 | ±0.2nH                                |
| Current Rating            | 600mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 150 mOhm Max                          |
| Q @ Freq                  | 10 @ 500MHz                           |
| Frequency - Self Resonant | 10GHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 500MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 01005 (0402 Metric)                   |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.016" L x 0.008" W (0.40mm x 0.20mm) |

Height - Seated (Max) 0.009" (0.23mm) Report errors?

#### MHQ0402PSA0N7CT000 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.

# MHQ0402PSA0N7CT000 Payment Methods





















### MHQ0402PSA0N7CT000 Shipping Methods













If you have any question about MHQ0402PSA0N7CT000, please do not hesitate to contact us!

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