

### **744917172 Information**



For Reference Only

**Part Number** 744917172

Manufacturer Wurth Electronics Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 72NH 550MA 420 MOHM

Package Nonstandard

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.









# 744917172 Specifications

| Manufacturer Part Number  | 744917172                             |
|---------------------------|---------------------------------------|
| Manufacturer              | Wurth Electronics Inc.                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | WE-KI HC                              |
| Туре                      | Wirewound                             |
| Material - Core           | Ceramic                               |
| Inductance                | 72nH                                  |
| Tolerance                 | ±2%                                   |
| Current Rating            | 550mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 420 mOhm Max                          |
| Q @ Freq                  | 37 @ 250MHz                           |
| Frequency - Self Resonant | 1.9GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 150MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | SMD                                   |
| Size / Dimension          | 0.067" L x 0.043" W (1.70mm x 1.10mm) |
|                           |                                       |

Height - Seated (Max) 0.043" (1.10mm) Report errors?

#### **744917172 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.

### 744917172 Payment Methods









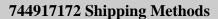
























If you have any question about 744917172, please do not hesitate to contact us!

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