

# TS5022-100M

uest a Quote

#### **TS5022-100M Information**

| Heisener.com       | Part Number  | TS5022-100M   |
|--------------------|--------------|---|
|                    | Manufacturer | Tamura  |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                               |
|                    | Description  | FIXED IND 10UH 4A 30 MOHM SMD   |
|                    | Package      | Nonstandard   |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

# **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.

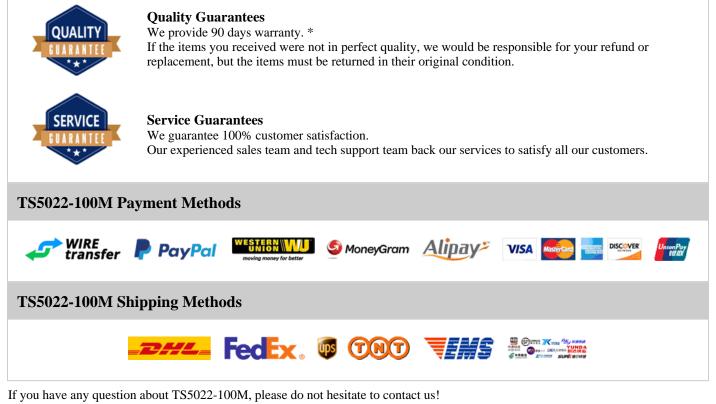


### **TS5022-100M Specifications**

| Manufacturer Part Number  | TS5022-100M                             |  |
|---------------------------|---|--|
| Manufacturer              | Tamura                                  |  |
| Category                  | Inductors, Coils, Chokes                |  |
|                           | Fixed Inductors                         |  |
| Package                   | Nonstandard                             |  |
| Series                    | TS5022                                  |  |
| Туре                      | -                                       |  |
| Material - Core           | -                                       |  |
| Inductance                | 10µH                                    |  |
| Tolerance                 | $\pm 20\%$                              |  |
| Current Rating            | 4A                                      |  |
| Current - Saturation      | -                                       |  |
| Shielding                 | Shielded                                |  |
| DC Resistance (DCR)       | 30 mOhm Max                             |  |
| Q @ Freq                  | 70 @ 100kHz                             |  |
| Frequency - Self Resonant | 20MHz                                   |  |
| Ratings                   | -                                       |  |
| Operating Temperature     | -25°C ~ 85°C                            |  |
| Frequency - Test          | 100kHz                                  |  |
| Features                  | -                                       |  |
| Mounting Type             | Surface Mount                           |  |
| Package / Case            | Nonstandard                             |  |
| Supplier Device Package   | -                                       |  |
| Size / Dimension          | 0.724" L x 0.590" W (18.40mm x 15.00mm) |  |

0.295" (7.50mm)

#### **TS5022-100M Guarantees**



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