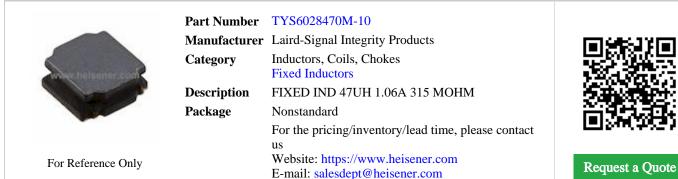


# TYS6028470M-10

### TYS6028470M-10 Information



## **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.

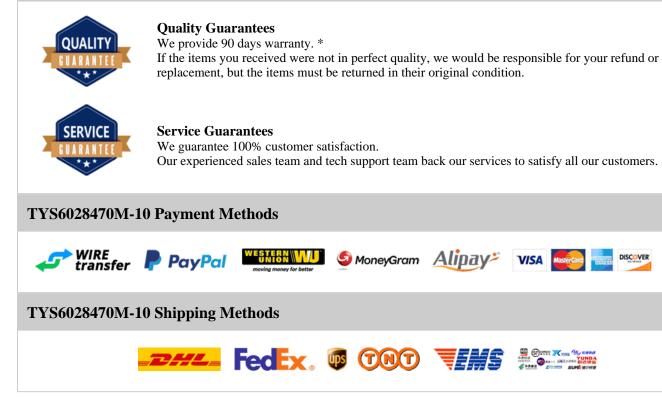


## **TYS6028470M-10 Specifications**

| Manufacturer Part Number  | TYS6028470M-10                        |
|---------------------------|---------------------------------------|
| Manufacturer              | Laird-Signal Integrity Products       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | TYS6028                               |
| Туре                      | -                                     |
| Material - Core           | -                                     |
| Inductance                | 47μH                                  |
| Tolerance                 | $\pm 20\%$                            |
| Current Rating            | 1.06A                                 |
| Current - Saturation      | 1.15A                                 |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 315 mOhm                              |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 9.5MHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.236" L x 0.236" W (6.00mm x 6.00mm) |
|                           |                                       |

0.118" (3.00mm)

### TYS6028470M-10 Guarantees



If you have any question about TYS6028470M-10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com