

# HM72E-06R47LFTR13

### HM72E-06R47LFTR13 Information



| Part Number  | HM72E-06R47LFTR13                                   |  |
|--------------|---|--|
| Manufacturer | TT Electronics/BI Magnetics                         |  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors         |  |
| Description  | FIXED IND 470NH 16.1A 4.2 MOHM                      |  |
| Package      | 2-SMD   |  |
|              | For the pricing/inventory/lead time, please contact |  |
|              | us  |  |
|              | Website: https://www.heisener.com                   |  |
|              | E-mail: salesdept@heisener.com                      |  |



Request a Quote

For Reference Only

## **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.



## HM72E-06R47LFTR13 Specifications

| Manufacturer Part Number  | HM72E-06R47LFTR13                     |
|---------------------------|---------------------------------------|
| Manufacturer              | TT Electronics/BI Magnetics           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 2-SMD                                 |
| Series                    | HM72E-06                              |
| Туре                      | Molded                                |
| Material - Core           | -                                     |
| Inductance                | 470nH                                 |
| Tolerance                 | ±20%                                  |
| Current Rating            | 16.1A                                 |
| Current - Saturation      | 19A                                   |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 4.2 mOhm Max                          |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | -                                     |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 155°C                         |
| Frequency - Test          | 100kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 2-SMD                                 |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.285" L x 0.268" W (7.23mm x 6.80mm) |
|                           |                                       |

0.118" (3.00mm)

#### HM72E-06R47LFTR13 Guarantees



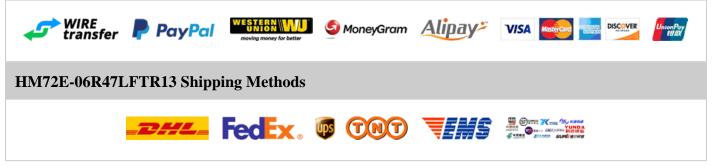
#### **Quality Guarantees**

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.

#### HM72E-06R47LFTR13 Payment Methods



If you have any question about HM72E-06R47LFTR13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com