

# B82464A2472M

### B82464A2472M Information

|     | Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | B82464A2472M<br>EPCOS (TDK)<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 4.7UH 4.2A 30 MOHM SMD<br>Nonstandard<br>For the pricing/inventory/lead time, please contact |                 |
|-----|--------------------|---|--|-----------------|
| For | For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



### **B82464A2472M Specifications**

| Manufacturer Part Number  | B82464A2472M                            |
|---------------------------|---|
| Manufacturer              | EPCOS (TDK)                             |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Nonstandard                             |
| Series                    | B82464A2                                |
| Туре                      | Wirewound                               |
| Material - Core           | Ferrite                                 |
| Inductance                | 4.7µH                                   |
| Tolerance                 | $\pm 20\%$                              |
| Current Rating            | 4.2A                                    |
| Current - Saturation      | 4.5A                                    |
| Shielding                 | Unshielded                              |
| DC Resistance (DCR)       | 30 mOhm Max                             |
| Q @ Freq                  | -                                       |
| Frequency - Self Resonant | 100kHz                                  |
| Ratings                   | AEC-Q200                                |
| Operating Temperature     | -55°C ~ 150°C                           |
| Frequency - Test          | -                                       |
| Features                  | -                                       |
| Mounting Type             | Surface Mount                           |
| Package / Case            | Nonstandard                             |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.409" L x 0.409" W (10.40mm x 10.40mm) |

#### **B82464A2472M 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.

### **B82464A2472M Payment Methods**



If you have any question about B82464A2472M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com