

## B82412A3150M

### **B82412A3150M Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | B82412A3150M<br>EPCOS (TDK)<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 15NH 640MA 120 MOHM<br>2-SMD<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| 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.



### **B82412A3150M Specifications**

| Manufacturer Part Number  | B82412A3150M                          |
|---------------------------|---------------------------------------|
| Manufacturer              | EPCOS (TDK)                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 2-SMD                                 |
| Series                    | SIMID                                 |
| Туре                      | Wirewound                             |
| Material - Core           | Ceramic                               |
| Inductance                | 15nH                                  |
| Tolerance                 | $\pm 20\%$                            |
| Current Rating            | 640mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 120 mOhm Max                          |
| Q @ Freq                  | 50 @ 500MHz                           |
| Frequency - Self Resonant | 3.3GHz                                |
| Ratings                   | AEC-Q200                              |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 250MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 2-SMD                                 |
| Supplier Device Package   | 1210 (3225 Metric)                    |
| Size / Dimension          | 0.126" L x 0.098" W (3.20mm x 2.50mm) |
|                           |                                       |

0.075" (1.90mm)

#### **B82412A3150M Guarantees**



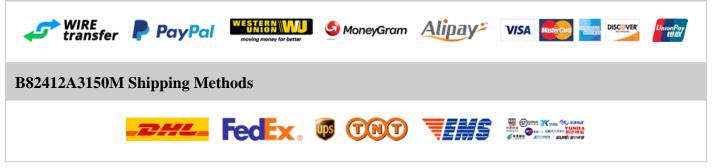
#### **Quality Guarantees**

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.

#### **B82412A3150M Payment Methods**



If you have any question about B82412A3150M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com