

## B82412A3270M

### B82412A3270M Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category | B82412A3270M<br>EPCOS (TDK)<br>Inductors, Coils, Chokes<br>Fixed Inductors |                 |
|--------------------|---|--|-----------------|
|                    | Description                             | FIXED IND 27NH 600MA 150 MOHM  | - 36 AC - 2     |
|                    | Package                                 | 2-SMD  |                 |
|                    |   | For the pricing/inventory/lead time, please contact                        |                 |
| For Reference Only |   |  |                 |
|                    |   | 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.



## **B82412A3270M Specifications**

| Manufacturer Part Number  | B82412A3270M                          |
|---------------------------|---------------------------------------|
| Manufacturer              | EPCOS (TDK)                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 2-SMD                                 |
| Series                    | SIMID                                 |
| Туре                      | Wirewound                             |
| Material - Core           | Ceramic                               |
| Inductance                | 27nH                                  |
| Tolerance                 | ±20%                                  |
| Current Rating            | 600mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 150 mOhm Max                          |
| Q @ Freq                  | 60 @ 500MHz                           |
| Frequency - Self Resonant | 2.5GHz                                |
| 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)

### **B82412A3270M Guarantees**



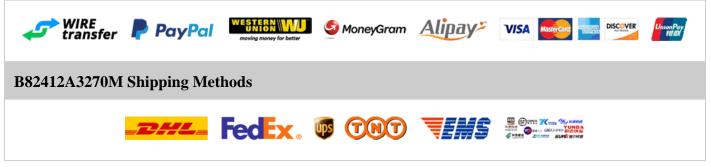
#### **Quality Guarantees**

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.

## **B82412A3270M Payment Methods**



If you have any question about B82412A3270M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com