

#### 1812R-273J Information

1812R-273J Part Number

Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 27UH 236MA 3.6 OHM SMD

Package 1812 (4532 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# 1812R-273J Specifications

| Manufacturer Part Number  | 1812R-273J                            |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1812 (4532 Metric)                    |
| Series                    | 1812R                                 |
| Туре                      | -                                     |
| Material - Core           | Ferrite                               |
| Inductance                | 27μΗ                                  |
| Tolerance                 | ±5%                                   |
| Current Rating            | 236mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 3.6 Ohm Max                           |
| Q @ Freq                  | 50 @ 2.5MHz                           |
| Frequency - Self Resonant | 12MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 2.5MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1812 (4532 Metric)                    |
| Supplier Device Package   | 1812                                  |
| Size / Dimension          | 0.177" L x 0.126" W (4.50mm x 3.20mm) |
|                           |                                       |

| Height - Seated (Max) | 0.134" (3.40mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

## 1812R-273J 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.

### 1812R-273J Payment Methods



















# 1812R-273J Shipping Methods













If you have any question about 1812R-273J, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com