

1812-273K Information


For Reference Only

Part Number [1812-273K](#)
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 us
 Website: <https://www.heisener.com>
 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.


1812-273K Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 1812-273K |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | 1812 |
| Type | - |
| Material - Core | Ferrite |
| Inductance | 27µH |
| Tolerance | ±10% |
| 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?](#)

1812-273K 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.

1812-273K Payment Methods



1812-273K Shipping Methods



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

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