

1812-182F Information


For Reference Only

Part Number 1812-182F
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 556MA 650 MOHM
Package 2-SMD
 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.


1812-182F Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 1812-182F |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 2-SMD |
| Series | 1812 |
| Type | - |
| Material - Core | Ferrite |
| Inductance | 1.8μH |
| Tolerance | ±1% |
| Current Rating | 556mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 650 mOhm Max |
| Q @ Freq | 50 @ 7.9MHz |
| Frequency - Self Resonant | 60MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 7.9MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 2-SMD |
| Supplier Device Package | - |
| Size / Dimension | 0.126" L x 0.126" W (3.20mm x 3.20mm) |

Height - Seated (Max)

0.190" (4.83mm)

[Report errors?](#)

1812-182F 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.

1812-182F Payment Methods



1812-182F Shipping Methods



If you have any question about 1812-182F, please do not hesitate to contact us!

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