

P1812R-103K Information


For Reference Only

Part Number [P1812R-103K](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 550MA 608 MOHM
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.


P1812R-103K Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | P1812R-103K |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | P1812R |
| Type | - |
| Material - Core | Ferrite |
| Inductance | 10µH |
| Tolerance | ±10% |
| Current Rating | 550mA |
| Current - Saturation | 772mA |
| Shielding | Unshielded |
| DC Resistance (DCR) | 608 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 1kHz |
| 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?](#)

P1812R-103K 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.

P1812R-103K Payment Methods



P1812R-103K Shipping Methods



If you have any question about P1812R-103K, please do not hesitate to contact us!

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