

S1812R-102G Information


For Reference Only

Part Number [S1812R-102G](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 755MA 350 MOHM 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.


S1812R-102G Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | S1812R-102G |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | S1812R |
| Type | - |
| Material - Core | Ferrite |
| Inductance | 1μH |
| Tolerance | ±2% |
| Current Rating | 755mA |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 350 mOhm Max |
| Q @ Freq | 40 @ 7.9MHz |
| Frequency - Self Resonant | 160MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 7.9MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1812 (4532 Metric) |
| Supplier Device Package | 1812 (4532 Metric) |
| Size / Dimension | 0.190" L x 0.134" W (4.80mm x 3.40mm) |

Height - Seated (Max)

0.134" (3.40mm)

[Report errors?](#)

S1812R-102G 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.

S1812R-102G Payment Methods



S1812R-102G Shipping Methods



If you have any question about S1812R-102G, please do not hesitate to contact us!

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