

**S1812-101F Information**


For Reference Only

**Part Number** S1812-101F  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
**Fixed Inductors**  
**Description** FIXED IND 100NH 1.49A 90 MOHM  
**Package** 1812 (4532 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**S1812-101F Specifications**

Manufacturer Part Number	S1812-101F
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	1812 (4532 Metric)
Series	S1812
Type	-
Material - Core	Iron
Inductance	100nH
Tolerance	±1%
Current Rating	1.49A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	50 @ 25MHz
Frequency - Self Resonant	460MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
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)

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## S1812-101F 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.

## S1812-101F Payment Methods



## S1812-101F Shipping Methods



If you have any question about S1812-101F, please do not hesitate to contact us!

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