

1812-180K Information


For Reference Only

Part Number [1812-180K](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 1.23A 100 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.


1812-180K Specifications

Manufacturer Part Number	1812-180K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD
Series	1812
Type	-
Material - Core	Phenolic
Inductance	18nH
Tolerance	±10%
Current Rating	1.23A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	40 @ 50MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
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?](#)

1812-180K 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.

1812-180K Payment Methods



1812-180K Shipping Methods



If you have any question about 1812-180K, please do not hesitate to contact us!

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