

1812-182K Information


For Reference Only

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


1812-182K Specifications

Manufacturer Part Number	1812-182K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	1812
Type	-
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	±10%
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	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?](#)

1812-182K 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.

1812-182K Payment Methods



1812-182K Shipping Methods



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

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