

5142-183K Information


For Reference Only

Part Number [5142-183K](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 1.595A 110 MOHM
Package Nonstandard
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


5142-183K Specifications

Manufacturer Part Number	5142-183K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	5142
Type	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	±10%
Current Rating	1.595A
Current - Saturation	2.5A
Shielding	Unshielded
DC Resistance (DCR)	110 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	21MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.530" L x 0.420" W (13.46mm x 10.67mm)

Height - Seated (Max)

0.185" (4.70mm)

[Report errors?](#)

5142-183K 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.

5142-183K Payment Methods



5142-183K Shipping Methods



If you have any question about 5142-183K, please do not hesitate to contact us!

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