

103R-180K Information


For Reference Only

Part Number [103R-180K](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 1.03A 93 MOHM SMD
Package 2-SMD, No Lead
 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.


103R-180K Specifications

Manufacturer Part Number	103R-180K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD, No Lead
Series	103R
Type	-
Material - Core	Phenolic
Inductance	18nH
Tolerance	±10%
Current Rating	1.03A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	93 mOhm Max
Q @ Freq	52 @ 50MHz
Frequency - Self Resonant	2GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	-
Size / Dimension	0.100" L x 0.100" W (2.54mm x 2.54mm)

Height - Seated (Max)

0.075" (1.91mm)

[Report errors?](#)

103R-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.

103R-180K Payment Methods



103R-180K Shipping Methods



If you have any question about 103R-180K, please do not hesitate to contact us!

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