

## 103-180KS Information



For Reference Only

Part Number 103-180KS

Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 18NH 1.03A 93 MOHM SMD

Package Nonstandard

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.









## 103-180KS Specifications

Manufacturer Part Number	103-180KS
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	103
Туре	-
Material - Core	Phenolic
Inductance	18nH
Tolerance	$\pm 10\%$
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	Nonstandard
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?

### 103-180KS 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.

### 103-180KS Payment Methods





















# 103-180KS Shipping Methods











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

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