



#### **ISC1812BN181K Information**

Part Number ISC1812BN181K Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 180UH 111MA 5.72 OHM

Package 1812 (4532 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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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.









## **ISC1812BN181K Specifications**

Manufacturer Part Number	ISC1812BN181K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	ISC-1812
Туре	Wirewound
Material - Core	Ferrite
Inductance	180μΗ
Tolerance	$\pm 10\%$
Current Rating	111mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	5.72 Ohm Max
Q @ Freq	40 @ 796kHz
Frequency - Self Resonant	4.5MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	796kHz
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?

#### **ISC1812BN181K 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.

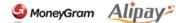
Our experienced sales team and tech support team back our services to satisfy all our customers.

### **ISC1812BN181K Payment Methods**





















### ISC1812BN181K Shipping Methods













If you have any question about ISC1812BN181K, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com