



## **RLB9012-181KL Information**



For Reference Only

Part Number RLB9012-181KL Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 180UH 1.08A 580 MOHM

Package Radia

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.









# **RLB9012-181KL Specifications**

Manufacturer Part Number	RLB9012-181KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	RLB9012
Type	Wirewound
Material - Core	Ferrite
Inductance	180μΗ
Tolerance	±10%
Current Rating	1.08A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	580 mOhm Max
Q @ Freq	20 @ 796kHz
Frequency - Self Resonant	2.8MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.354" Dia (9.00mm)

Height - Seated (Max) 0.480" (12.20mm) Report errors?

#### **RLB9012-181KL 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.

### **RLB9012-181KL Payment Methods**



















## **RLB9012-181KL Shipping Methods**













If you have any question about RLB9012-181KL, please do not hesitate to contact us!

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