

**RLB9012-120KL Information**


For Reference Only

**Part Number** [RLB9012-120KL](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 12UH 3.1A 50 MOHM TH  
**Package** Radial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**RLB9012-120KL Specifications**

Manufacturer Part Number	<a href="#">RLB9012-120KL</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	RLB9012
Type	Wirewound
Material - Core	Ferrite
Inductance	12μH
Tolerance	±10%
Current Rating	3.1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	50 mOhm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	13MHz
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?](#)

## RLB9012-120KL 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.

## RLB9012-120KL Payment Methods



## RLB9012-120KL Shipping Methods



If you have any question about RLB9012-120KL, please do not hesitate to contact us!

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