

**RLB0912-1R0ML Information**


For Reference Only



















**Part Number** [RLB0912-1R0ML](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 6A 10 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.


**RLB0912-1R0ML Specifications**

Manufacturer Part Number	<a href="#">RLB0912-1R0ML</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	RLB
Type	Wirewound
Material - Core	Ferrite
Inductance	1μH
Tolerance	±20%
Current Rating	6A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	10 mOhm Max
Q @ Freq	30 @ 7.96MHz
Frequency - Self Resonant	88MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.343" Dia (8.70mm)

Height - Seated (Max)	0.433" (11.00mm)	<a href="#">Report errors?</a>
RLB0912-1R0ML Guarantees		
	<b>Quality Guarantees</b> 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.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
RLB0912-1R0ML Payment Methods		
         		
RLB0912-1R0ML Shipping Methods		
     		

If you have any question about RLB0912-1R0ML, please do not hesitate to contact us!

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