

RLB9012-6R8ML Information


For Reference Only

Part Number [RLB9012-6R8ML](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 4.1A 35 MOHM TH
Package Radial
 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.


RLB9012-6R8ML Specifications

Manufacturer Part Number	RLB9012-6R8ML
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	RLB9012
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±20%
Current Rating	4.1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	35 mOhm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	29MHz
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?](#)

RLB9012-6R8ML 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.

RLB9012-6R8ML Payment Methods



RLB9012-6R8ML Shipping Methods



If you have any question about RLB9012-6R8ML, please do not hesitate to contact us!

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