

**LQW15CAR50K00D Information**


For Reference Only

**Part Number** [LQW15CAR50K00D](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 500NH 270MA 970 MOHM  
**Package** Nonstandard  
 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.


**LQW15CAR50K00D Specifications**

Manufacturer Part Number	<a href="#">LQW15CAR50K00D</a>
Manufacturer	Murata
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	LQW
Type	Wirewound
Material - Core	Ferrite
Inductance	500nH
Tolerance	±10%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	970 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	900MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.040" L x 0.022" W (1.02mm x 0.55mm)

Height - Seated (Max)

0.026" (0.66mm)

[Report errors?](#)

## LQW15CAR50K00D 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.

## LQW15CAR50K00D Payment Methods



## LQW15CAR50K00D Shipping Methods



If you have any question about LQW15CAR50K00D, please do not hesitate to contact us!

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