

**LQH55DNR27M03L Information**


For Reference Only

**Part Number** [LQH55DNR27M03L](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 270NH 5.3A 10 MOHM SMD  
**Package** 2220 (5750 Metric)  
 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.


**LQH55DNR27M03L Specifications**

Manufacturer Part Number	<a href="#">LQH55DNR27M03L</a>
Manufacturer	Murata
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	2220 (5750 Metric)
Series	LQH55
Type	Wirewound
Material - Core	Ferrite
Inductance	270nH
Tolerance	±20%
Current Rating	5.3A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	14 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	300MHz
Ratings	-
Operating Temperature	-40°C ~ 80°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2220 (5750 Metric)
Supplier Device Package	-
Size / Dimension	0.224" L x 0.197" W (5.70mm x 5.00mm)

Height - Seated (Max)

0.197" (5.00mm)

[Report errors?](#)

## LQH55DNR27M03L 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.

## LQH55DNR27M03L Payment Methods



## LQH55DNR27M03L Shipping Methods



If you have any question about LQH55DNR27M03L, please do not hesitate to contact us!

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