

**LQW2UASR27J00L Information**


For Reference Only

**Part Number** [LQW2UASR27J00L](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 270NH 500MA 910 MOHM  
**Package** 1008 (2520 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.


**LQW2UASR27J00L Specifications**

Manufacturer Part Number	<a href="#">LQW2UASR27J00L</a>
Manufacturer	Murata
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1008 (2520 Metric)
Series	LQW2
Type	Wirewound
Material - Core	Air
Inductance	270nH
Tolerance	±5%
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	910 mOhm Max
Q @ Freq	45 @ 100MHz
Frequency - Self Resonant	600MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	25MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.103" L x 0.096" W (2.62mm x 2.45mm)

Height - Seated (Max)

0.080" (2.03mm)

[Report errors?](#)

## LQW2UASR27J00L 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.

## LQW2UASR27J00L Payment Methods



## LQW2UASR27J00L Shipping Methods



If you have any question about LQW2UASR27J00L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)