

**LQG15HS1N1S02D Information**


For Reference Only



















**Part Number** [LQG15HS1N1S02D](#)  
**Manufacturer** Murata  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.1NH 1A 90 MOHM  
**Package** 0402 (1005 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.


**LQG15HS1N1S02D Specifications**

Manufacturer Part Number	<a href="#">LQG15HS1N1S02D</a>
Manufacturer	Murata
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0402 (1005 Metric)
Series	LQG15
Type	Multilayer
Material - Core	-
Inductance	1.1nH
Tolerance	±0.3nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)	0.022" (0.55mm)	<a href="#">Report errors?</a>
LQG15HS1N1S02D 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.	
LQG15HS1N1S02D Payment Methods		
         		
LQG15HS1N1S02D Shipping Methods		
     		

If you have any question about LQG15HS1N1S02D, please do not hesitate to contact us!

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