

LQM21PN1R0MGHL Information


For Reference Only

Part Number [LQM21PN1R0MGHL](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.7A 100 MOHM SMD
Package 0805 (2012 Metric)
 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.


LQM21PN1R0MGHL Specifications

Manufacturer Part Number	LQM21PN1R0MGHL
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	LQM21
Type	Multilayer
Material - Core	Ferrite
Inductance	1μH
Tolerance	±20%
Current Rating	1.7A
Current - Saturation	1.1A
Shielding	Shielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	60MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.050" W (2.00mm x 1.25mm)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

LQM21PN1R0MGHL 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.

LQM21PN1R0MGHL Payment Methods



LQM21PN1R0MGHL Shipping Methods



If you have any question about LQM21PN1R0MGHL, please do not hesitate to contact us!

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