

LQH3NPN251MGRL

LQH3NPN251MGRL Information



Part Number	LQH3NPN251MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 250UH 140MA 9.6 OHM
Package	1212 (3030 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

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.

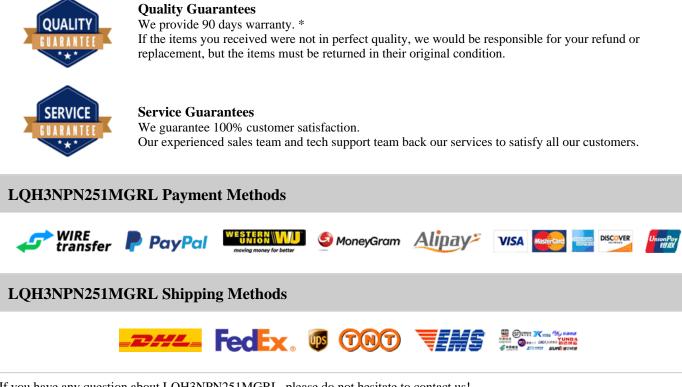


LQH3NPN251MGRL Specifications

Manufacturer Part Number	LQH3NPN251MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
Туре	Wirewound
Material - Core	Ferrite
Inductance	250μΗ
Tolerance	$\pm 20\%$
Current Rating	140mA
Current - Saturation	110mA
Shielding	Shielded
DC Resistance (DCR)	9.6 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	2MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1212 (3030 Metric)
Supplier Device Package	1212 (3030 Metric)
Size / Dimension	0.118" L x 0.118" W (3.00mm x 3.00mm)

0.039" (1.00mm)

LQH3NPN251MGRL Guarantees



If you have any question about LQH3NPN251MGRL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com