

LQH3NPN100NG0L

LQH3NPN100NG0L Information



Part Number	LQH3NPN100NG0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 10UH 630MA 570 MOHM
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.



LQH3NPN100NG0L Specifications

Manufacturer Part Number	LQH3NPN100NG0L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
Туре	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±30%
Current Rating	630mA
Current - Saturation	500mA
Shielding	Shielded
DC Resistance (DCR)	684 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	45MHz
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)

LQH3NPN100NG0L Guarantees



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