

LQM21NN3R9K10L

LQM21NN3R9K10L Information

	Part Numbe
werkeisener	Manufactur
	Category
	Description
	Package
	_

t Number	LQM21NN3R9K10L
nufacturer	Murata
egory	Inductors, Coils, Chokes Fixed Inductors
cription	FIXED IND 3.9UH 30MA 890 MOHM
kage	0805 (2012 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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Certified Quality

For Reference Only

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.

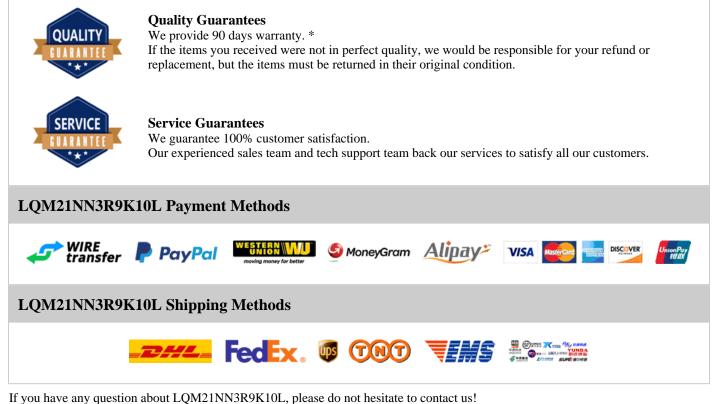


LQM21NN3R9K10L Specifications

Manufacturer Part Number	LQM21NN3R9K10L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LQM21
Туре	Multilayer
Material - Core	Ferrite
Inductance	3.9µН
Tolerance	±10%
Current Rating	30mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	890 mOhm Max
Q @ Freq	45 @ 10MHz
Frequency - Self Resonant	53MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	10MHz
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)

0.041" (1.05mm)

LQM21NN3R9K10L Guarantees



If you have any question about LQM21NN3R9K10L, please do not hesitate to a Website: https://www.heisener.com E-mail: salesdept@heisener.com