

LQM21NN2R7K10L

LQM21NN2R7K10L Information

9	Part Number	LQM21NN2R7K10L
	Manufacturer	Murata
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 2.7UH 30MA 690 MOHM
	Package	0805 (2012 Metric)
		For the pricing/inventory/lead time, please contact
ce Only		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.

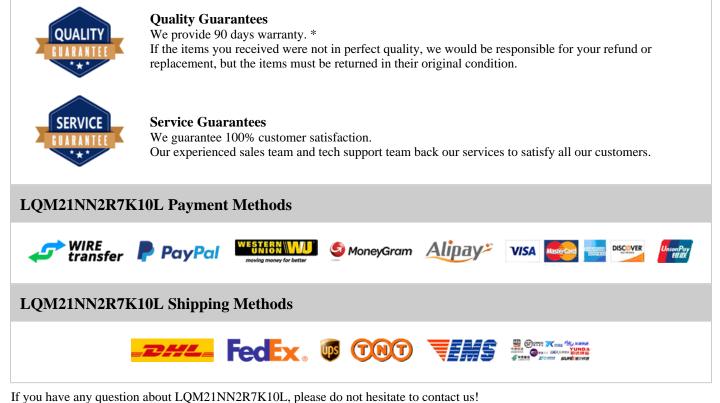


LQM21NN2R7K10L Specifications

Manufacturer Part Number	LQM21NN2R7K10L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LQM21
Туре	Multilayer
Material - Core	Ferrite
Inductance	2.7µH
Tolerance	$\pm 10\%$
Current Rating	30mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	690 mOhm Max
Q @ Freq	45 @ 10MHz
Frequency - Self Resonant	66MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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)

LQM21NN2R7K10L Guarantees



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