

# LQM18NNR22K00D

## LQM18NNR22K00D Information



For Reference Only

Part Number	LQM18NNR22K00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 220NH 50MA 800 MOHM
Package	0603 (1608 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**

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.

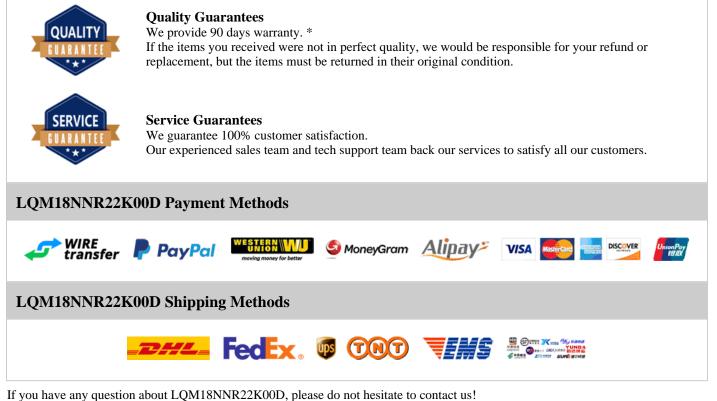


### LQM18NNR22K00D Specifications

Manufacturer Part Number	LQM18NNR22K00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQM18
Туре	Multilayer
Material - Core	Ferrite
Inductance	220nH
Tolerance	±10%
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	800 mOhm Max
Q @ Freq	15 @ 25MHz
Frequency - Self Resonant	150MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	25MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.035" (0.90mm)

#### LQM18NNR22K00D Guarantees



If you have any question about LQM18NNR22K00D, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com