

LQM18NNR18K00D

LQM18NNR18K00D Information



For Reference Only

Part Number	LQM18NNR18K00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 180NH 50MA 600 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.

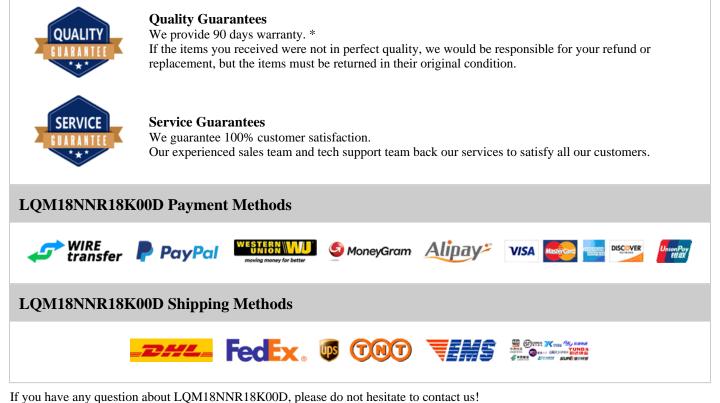


LQM18NNR18K00D Specifications

Manufacturer Part Number	LQM18NNR18K00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQM18
Туре	Multilayer
Material - Core	Ferrite
Inductance	180nH
Tolerance	$\pm 10\%$
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	600 mOhm Max
Q @ Freq	15 @ 25MHz
Frequency - Self Resonant	165MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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)

LQM18NNR18K00D Guarantees



Website: http://www.heisener.com

E-mail: salesdept@heisener.com