

LQM18NN47NM00D

LQM18NN47NM00D Information



Part Number	LQM18NN47NM00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 47NH 50MA 300 MOHM SMD
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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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.

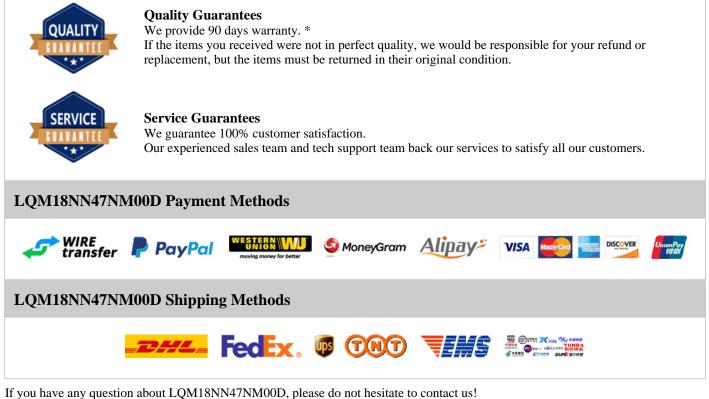


LQM18NN47NM00D Specifications

Manufacturer Part Number	LQM18NN47NM00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQM18
Туре	Multilayer
Material - Core	Ferrite
Inductance	47nH
Tolerance	±20%
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	10 @ 50MHz
Frequency - Self Resonant	260MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	50MHz
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)

LQM18NN47NM00D Guarantees



Website: https://www.heisener.com E-mail: salesdept@heisener.com