

LQM18NNR68K00D

LQM18NNR68K00D Information



For Reference Only

Part Number	LQM18NNR68K00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 680NH 35MA 1.7 OHM 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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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.

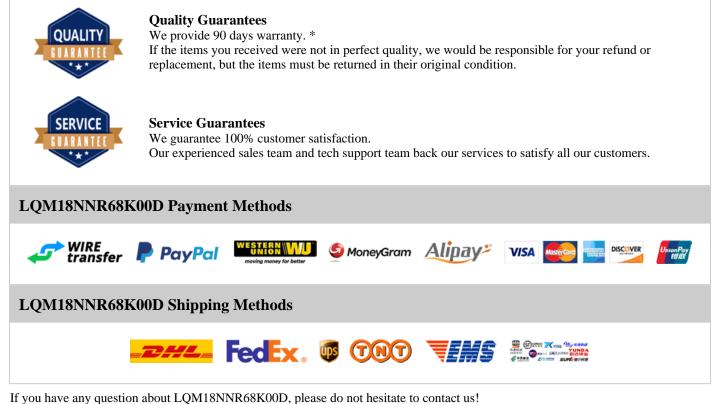


LQM18NNR68K00D Specifications

Manufacturer Part Number	LQM18NNR68K00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQM18
Туре	Multilayer
Material - Core	Ferrite
Inductance	680nH
Tolerance	$\pm 10\%$
Current Rating	35mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1.7 Ohm Max
Q @ Freq	15 @ 25MHz
Frequency - Self Resonant	90MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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)

LQM18NNR68K00D Guarantees



If you have any question about LQM18NNR68K00D, please do not hesitate to contact Website: https://www.heisener.com E-mail: salesdept@heisener.com