

LQW18AN4N1B8ZD

LQW18AN4N1B8ZD Information



Part Number	LQW18AN4N1B8ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 4.1NH 2.2A 28 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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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.

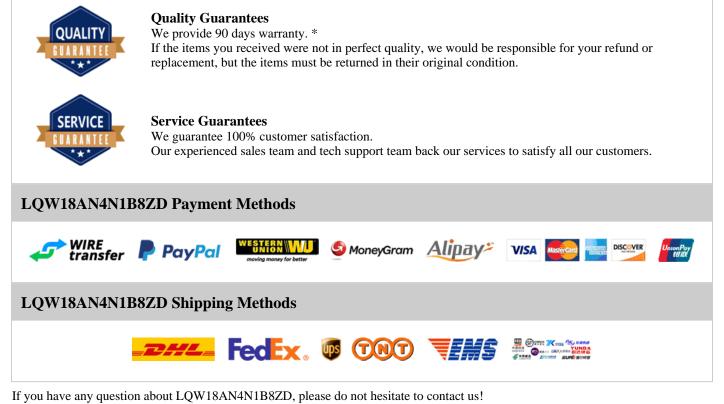


LQW18AN4N1B8ZD Specifications

Manufacturer Part Number	LQW18AN4N1B8ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	4.1nH
Tolerance	±0.1nH
Current Rating	2.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	28 mOhm Max
Q @ Freq	30 @ 250MHz
Frequency - Self Resonant	10GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
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)

0.039" (1.00mm)

LQW18AN4N1B8ZD Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com