

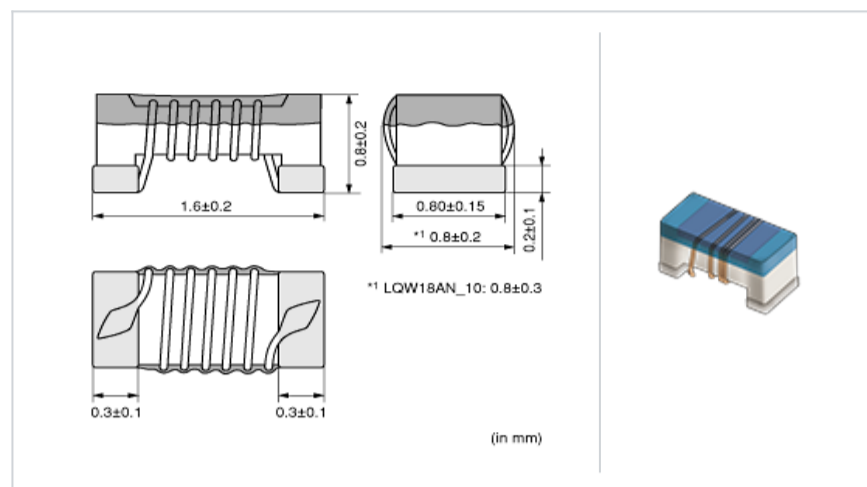
LQW18AN36NG00#

" # " indicates a package specification code.



< List of part numbers with package codes >
 LQW18AN36NG00D , LQW18AN36NG00J , LQW18AN36NG00B

Shape



L size	1.6 ± 0.2mm
W size	0.8 ± 0.2mm
T size	0.8 ± 0.2mm
Size code mm (inch)	1608 (0603)

References

Packaging code	Specifications	Minimum quantity
D	Paper tape (180mm)	4000
J	Paper tape (330mm)	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.003g

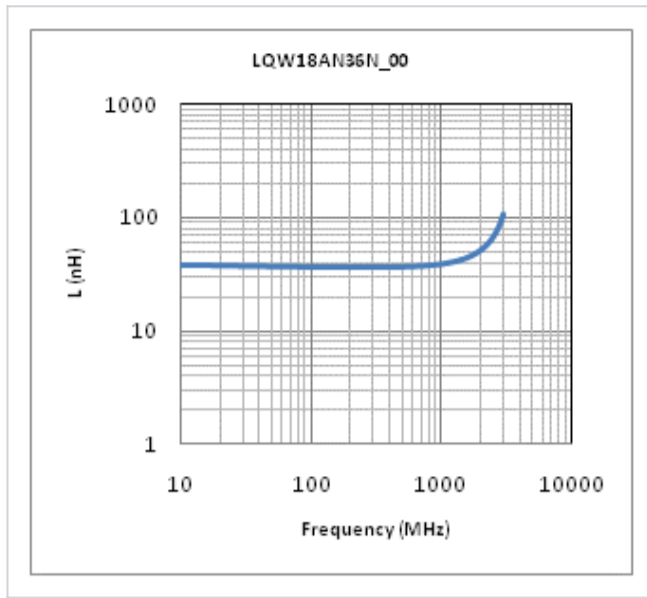
Specifications

Inductance	36nH ± 2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.26
Q (min.)	40
Q test frequency	250MHz
Self resonance frequency (min.)	2900MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ +125

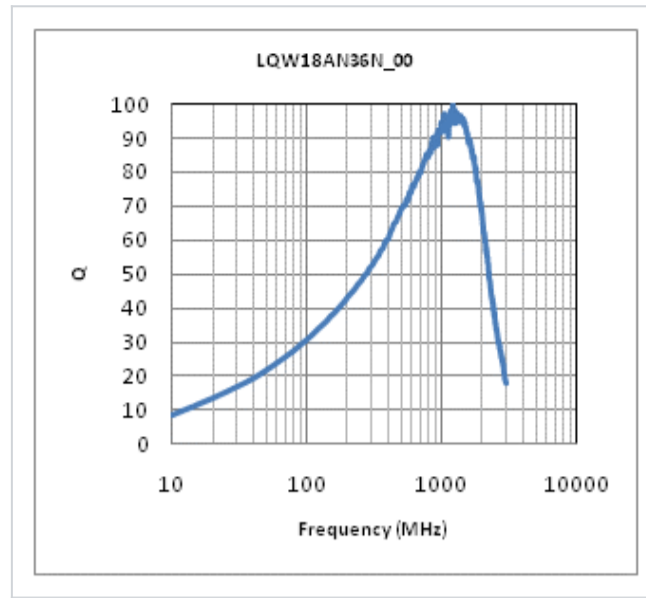
⚠ Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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