

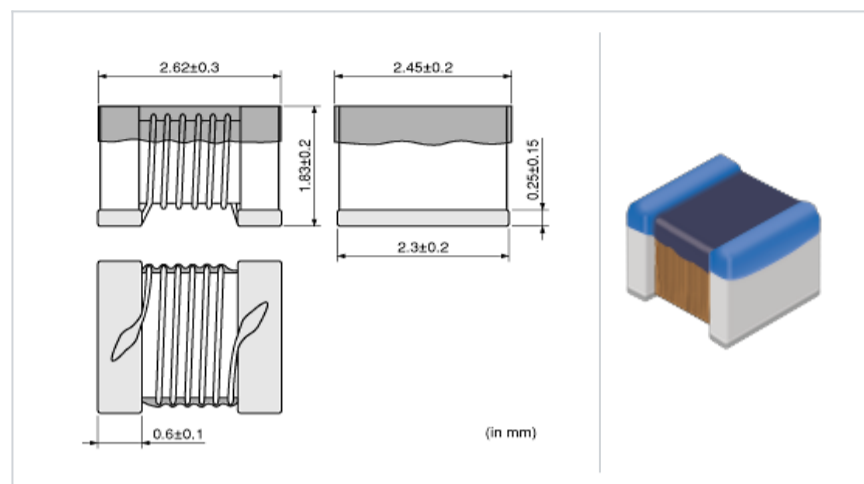
LQW2UAS27NJ00#

" # " indicates a package specification code.



< List of part numbers with package codes >
LQW2UAS27NJ00L

Shape



L size	2.62 ± 0.3mm
W size	2.45 ± 0.2mm
T size	1.83 ± 0.2mm
Size code mm (inch)	2520 (1008)

Specifications

Inductance	27nH ± 5%
Inductance test frequency	50MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.13
Q (min.)	55
Q test frequency	350MHz
Self resonance frequency (min.)	1600MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ +125

References

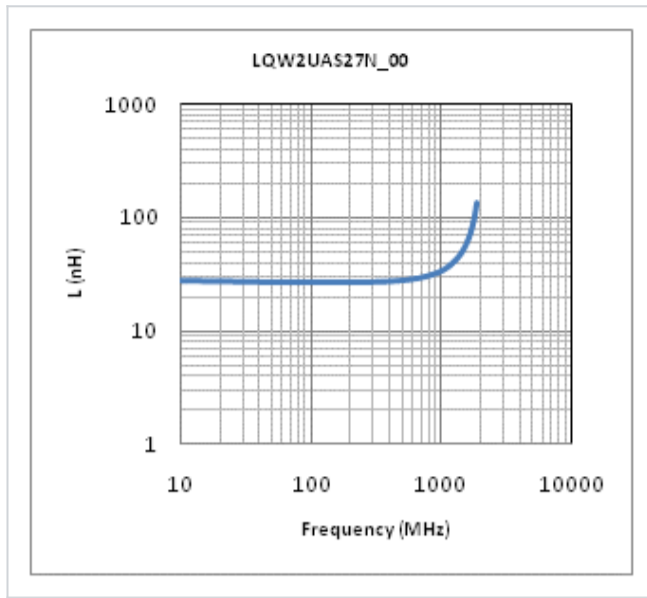
Packaging code	Specifications	Minimum quantity
L	Embossed tape (180mm)	2000

Mass (Typ.)	
1 piece	0.039g

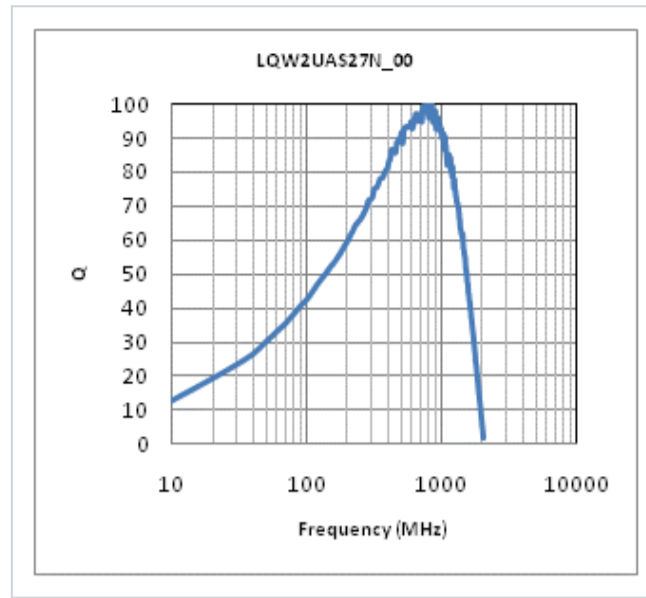
⚠ Attention

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- 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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