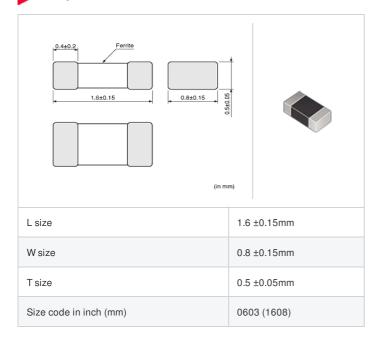
muRata Inductor Data Sheet

### LQM18PN1R0NC0# "#" indicates a package specification code.



< List of part numbers with package codes > LQM18PN1R0NC0L , LQM18PN1R0NC0B

# Shape



# References

Packaging code	Specifications	Minimum quantity
L	$\phi$ 180mm Embossed taping	4000
В	Packing in bulk	1000

М	ass (Typ.)
1 piece	0.003g

## Specifications

Inductance	1.0µH ±30%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	750mA
Max. of DC resistance	0.25Ω
Avg. of DC resistance	0.20Ω±25%
Self resonance frequency (min.)	50MHz
Operating temperature range	-55°C to 125°C
Class of magnetic shield	Ferrite Core
Series	LQM18PN_C0

#### 🔔 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

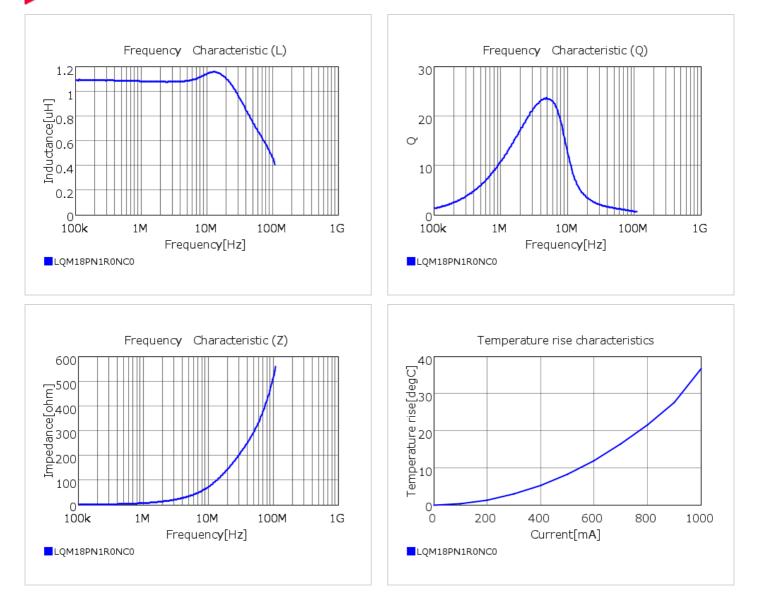
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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



## Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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