LQM18PNR22NFR# "#" indicates a package specification code.











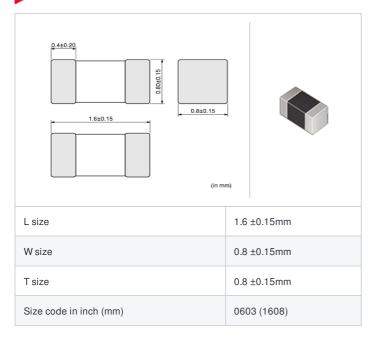






< List of part numbers with package codes > LQM18PNR22NFRL , LQM18PNR22NFRB

Shape



References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	4000
В	Packing in bulk	1000

Mass (Typ.)		
1 piece		0.005g

Specifications

Inductance	0.22μH ±30%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	1250mA
Max. of DC resistance	0.138Ω
Avg. of DC resistance	0.11Ω±25%
Self resonance frequency (min.)	100MHz
Operating temperature range	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	LQM18PN_FR

1 of 2



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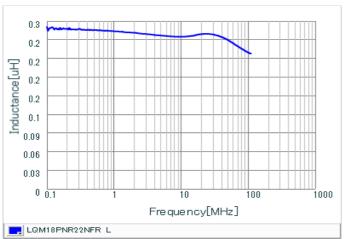
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



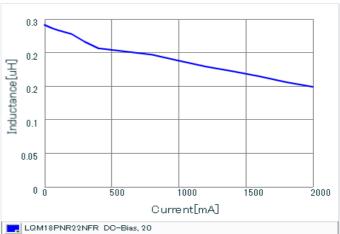
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

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

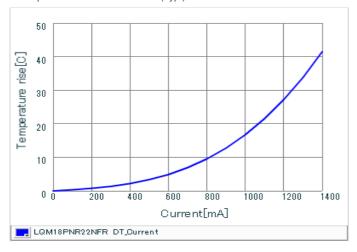
Inductance-Frequency characteristics (Typ.)



Inductance-Current characteristics (Typ.)



Temperature rise characteristics (Typ.)



2 of 2



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