

LQB15NNR33J10# "#" indicates a package specification code.



< List of part numbers with package codes > LQB15NNR33J10D , LQB15NNR33J10B

# Shape 1.0±0.05 0.5±0.05 0.5±0.05 0.25±0.1 : Electrode (în mm) 1.0 ±0.05mm

0.5 ±0.05mm

0.5 ±0.05mm

0402 (1005)

# Notes

When rated current is applied to the products, self-generation of heat will rise to 25°C or less.

# References

Packaging code	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
В	Packing in bulk	1000

	Mass (Typ.)	
1 piece		0.001g

## **Specifications**

Size code in inch (mm)

L size

W size

T size

Inductance	330nH ±5%
Inductance test frequency	25MHz
Rated current (Itemp) (Based on Temperature rise)	300mA
Max. of DC resistance	0.6Ω
Avg. of DC resistance	0.48 <b>Ω</b> ±25%
Q (min.)	10
Q test frequency	25MHz
Self resonance frequency (min.)	80MHz
Operating temperature range	-55∼125°C
Class of magnetic shield Series	Ferrite Core LQB15NN_10

### 🔔 Attention

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Inductance-Current characteristics (Typ.)

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





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