muRata Inductor Data Sheet





< List of part numbers with package codes >

LQW2BASR12J00L , LQW2BASR12J00K , LQW2BASR12J00B



0805 (2015)

References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
К	φ330mm Embossed taping	8000
В	Packing in bulk	500

1	Mass (Typ.)
1 piece	0.014g

Specifications

Size code in inch (mm)

Inductance	120nH ±5%
Inductance test frequency	150MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.51Ω
Q (min.)	50
Q test frequency	250MHz
Self resonance frequency (min.)	1100MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW2BAS_00

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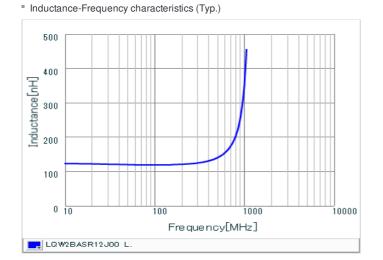
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Q-Frequency characteristics (Typ.)



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