muRata Inductor Data Sheet

### LQW2BASR24G00# "#" indicates a package specification code.



< List of part numbers with package codes >

LQW2BASR24G00L , LQW2BASR24G00K , LQW2BASR24G00B





1.42 ±0.1mm

0805 (2015)

Defenses
References

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

	Mass (Typ.)	
1 piece		0.014g

# Specifications

Size code in inch (mm)

T size

Inductance	240nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	350mA
Max. of DC resistance	1.00Ω
Q (min.)	44
Q test frequency	250MHz
Self resonance frequency (min.)	770MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQW2BAS_00

### 🔔 Attention

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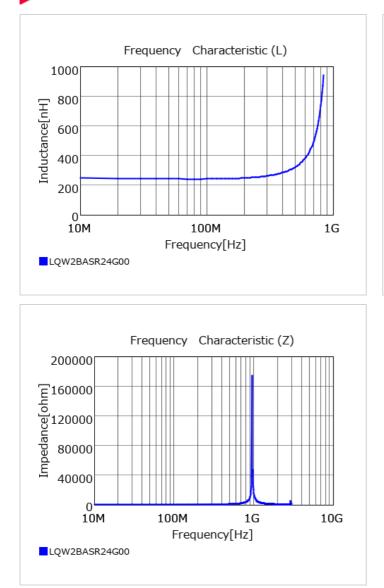
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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



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



# Frequency Characteristic (Q)

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