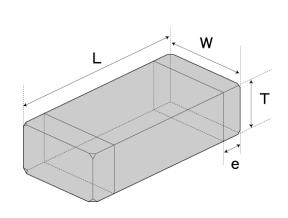
Spec Sheet

Wire-wound Chip Inductors for Automotive / Industrial Applications (LB series)

LBC2012T1R0MV



Features

- Item Summary
 - 1.0μH(±20%), 620mA, 0805
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
- Taping 3000pcs

Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Inductance	1.0 µH(±20%)
Inductance Measuring Frequency	7.96MHz
Rated Current	620mA
DC Resistance (max)	0.247Ω
Avg. of DC.Resistance	0.19Ω
Self-resonant Frequency (min)	100MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	2mm ±0.2
W	1.25mm ±0.2
н	1.25mm ±0.2
e	0.5mm ±0.2

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.

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