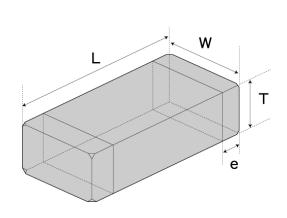
Spec Sheet

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

LB2012T100KRV



Features

- Item Summary
 - 10μH(±10%), 120mA, 0805
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
 Taping 3000pcs

Products characteristics table		
CaseSize (EIA/JIS)	0805/2012	
Inductance	10 µ H(±10%)	
Inductance Measuring Frequency	2.52MHz	
Rated Current	120mA	
DC Resistance (max)	0.65Ω	
Avg. of DC.Resistance	0.5Ω	
Self-resonant Frequency (min)	32MHz	
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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