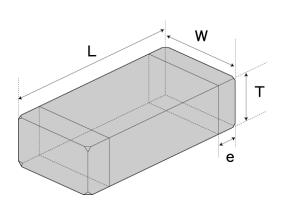
Spec Sheet

Wire-wound Chip Inductors (LB series)

LB2518T102M



Features

- Item Summary
 1000 μH(±20%), 15mA, 1007
- Lifecycle Stage
 - Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1007/2518
Inductance	1000 μ H(±20%)
Inductance Measuring Frequency	0.252MHz
Rated Current	15mA
DC Resistance (max)	31.2Ω
Avg. of DC.Resistance	24Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	2.4MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2.5mm ±0.2
W	1.8mm ±0.2
н	1.8mm ±0.2
е	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.