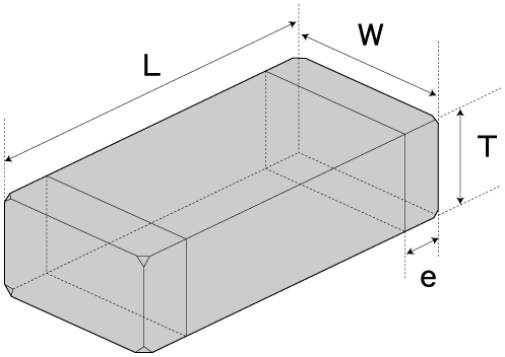
Spec Sheet

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

LB3218T3R3MV



Features

- Item Summary

  3.3μH(±20%), 560mA, 1207

- Lifecycle Stage

  Mass Production

- Standard packaging quantity (minimum)

  Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	1207/3218
Inductance	3.3μH(±20%)
Inductance Measuring Frequency	7.96MHz
Rated Current	560mA
DC Resistance (max)	0.143Ω
Avg. of DC.Resistance	0.11Ω
Self-resonant Frequency (min)	54MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	3.2mm ±0.2
W	1.8mm ±0.2
H	1.8mm ±0.2
e	0.6mm ±0.2

2015.03.30

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.