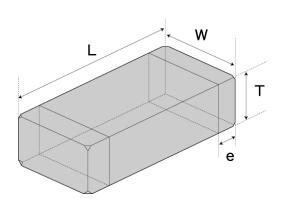
### **Spec Sheet**

# Wire-wound Chip Inductors (LB series)

## LBC3225T330KR



#### Features

- Item Summary 33 μ H(±10%), 300mA, 1210
- Lifecycle Stage
  Mass Production
- Standard packaging quantity (minimum)
  Taping 1000pcs

#### Products characteristics table

CaseSize (EIA/JIS)	1210/3225
Inductance	33 μH(±10%)
Inductance Measuring Frequency	0.1MHz
Rated Current	300mA
DC Resistance (max)	0.533Ω
Avg. of DC.Resistance	0.41Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	13MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### ■ External Dimensions

L	3.2mm ±0.2
W	2.5mm ±0.2
н	2.5mm ±0.2
е	0.6mm ±0.3

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.