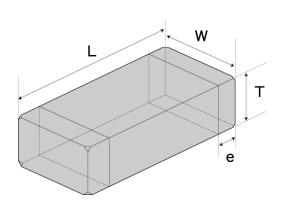
Spec Sheet

Wire-wound Chip Power Inductors (CB series)

CBC3225T330KR



Features

- Item Summary
 33 μH(±10%), 500mA, 570mA, 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 -Saturation Current	500mA
Rated Current -Temperature Rise Current	570mA
DC Resistance (max)	0.533Ω
Avg. of DC.Resistance	0.41 Ω
Temperature Range	-40°C to 105°C
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

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.