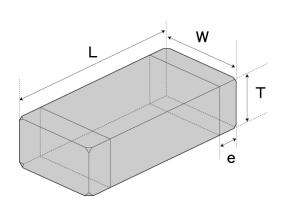
Spec Sheet

Multilayer Chip Inductors (CK series / CK series S type)

CK21253R3M-T



Features

- Item Summary 3.3 μ H(±20%), 130mA, 0805
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Inductance	3.3 μ H(±20%)
Inductance Measuring Frequency	10MHz
Rated Current	130mA
DC Resistance (max)	0.43Ω
Avg. of DC.Resistance	0.38Ω
Temperature Range	-40℃ to 85℃
Self-resonant Frequency (min)	41MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow/Wave

■ External Dimensions

L	2mm +0.3:-0.1
W	1.25mm ±0.2
н	1.25mm ±0.2
е	0.5mm ±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.