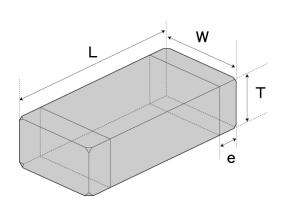
Spec Sheet

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

CK21256R8M-T



Features

- Item Summary
 6.8 μH(±20%), 70mA, 0805
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Inductance	6.8 μ H(±20%)
Inductance Measuring Frequency	4MHz
Rated Current	70mA
DC Resistance (max)	0.52Ω
Avg. of DC.Resistance	0.39Ω
Temperature Range	-40℃ to 85℃
Self-resonant Frequency (min)	29MHz
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.