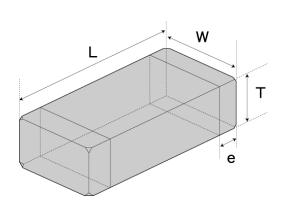
Spec Sheet

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

CK16084R7M-T



Features

- Item Summary
 4.7 μH(±20%), 60mA, 0603
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping 4000pcs

Products characteristics table

CaseSize (EIA/JIS)	0603/1608
Inductance	4.7 μH(±20%)
Inductance Measuring Frequency	4MHz
Rated Current	60mA
DC Resistance (max)	0.585Ω
Avg. of DC.Resistance	0.45Ω
Temperature Range	-40°C to 85°C
Self-resonant Frequency (min)	25MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow/Wave

■ External Dimensions

L	1.6mm ±0.15
W	0.8mm ±0.15
Н	0.8mm ±0.15
е	0.3mm ±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.