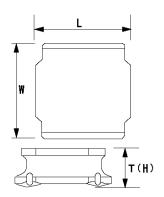
Spec Sheet

SMD Power Inductors (NR series)

NR6028T100M



Features

- Item Summary
 10 μ H(±20%), 1900mA, 1900mA
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	-/6028
Inductance	10 μH(±20%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	1900mA
Rated Current -Temperature Rise Current	1900mA
DC Resistance (max)	0.0845Ω
Avg. of DC.Resistance	0.065Ω
Temperature Range	-25℃ to 120℃
Self-resonant Frequency (min)	20MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	6mm ±0.2
W	6mm ±0.2
Н	2.8mm max

Recommended Land Patterns





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