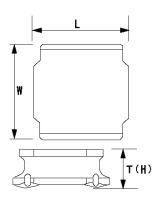
Spec Sheet

SMD Power Inductors (NR series)

NR6020T3R3N



Features

- Item Summary
 3.3 μH(±30%), 2800mA, 2600mA
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping 2500pcs

Products characteristics table

CaseSize (EIA/JIS)	-/6020
Inductance	3.3 µH(±30%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	2800mA
Rated Current -Temperature Rise Current	2600mA
DC Resistance (max)	0.048Ω
Avg. of DC.Resistance	0.04Ω
Temperature Range	-25℃ to 120℃
Self-resonant Frequency (min)	55MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	6mm ±0.2
W	6mm ±0.2
Н	2mm max

Recommended Land Patterns





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