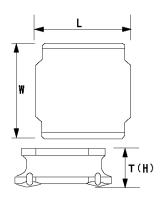
Spec Sheet

SMD Power Inductors (NR series)

NR3015T330M



Features

- Item Summary
 33 μH(±20%), 390mA, 370mA
- Lifecycle Stage
 - Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	-/3015
Inductance	33 μH(±20%)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	390mA
Rated Current -Temperature Rise Current	370mA
DC Resistance (max)	1.008Ω
Avg. of DC.Resistance	0.84Ω
Temperature Range	-25℃ to 120℃
Self-resonant Frequency (min)	18MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	3mm ±0.1
W	3mm ±0.1
Н	1.5mm max

Recommended Land Patterns





SMD Power Inductors (NR series/NI	R series H	type/S	type /	V ty
Type	A	В	С]
NR 3010, NRH3010,				
NR 3012, NRH3012, NRV3012,	0.8	2.2	2.7	
NR 3015, NRS3015				
		u	nit: mm	•

2013.12.05