

SMD Power Inductors (NR series H type)

NRH2410T6R8MN



■ Features

- Item Summary
6.8 μ H ($\pm 20\%$), 750mA, 570mA
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping 2500pcs

■ Products characteristics table

CaseSize (EIA/JIS)	~/2410
Inductance	6.8 μ H ($\pm 20\%$)
Inductance Measuring Frequency	100kHz
Rated Current -Saturation Current	750mA
Rated Current -Temperature Rise Current	570mA
DC Resistance (max)	0.492 Ω
Avg. of DC.Resistance	0.41 Ω
Temperature Range	-25°C to 120°C
Self-resonant Frequency (min)	43MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2.4mm ± 0.1
W	2.4mm ± 0.1
H	1mm max

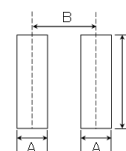
■ Recommended Land Patterns

【推奨ランドパターン】

- 実装上の注意
- ・実装状態を確認の上ご使用ください。また、お取り扱いには注意。
 - ・本製品のはんだ付けはリフローはんだ工法に限りします。

【Recommended Land Patterns】

- Surface Mounting
- ・Mounting and soldering conditions should be checked beforehand.
 - ・Applicable soldering process to these products is reflow soldering only.



SMD Power Inductors (NR series/NR series H type/S type/V type)

Type	A	B	C
NRH2410,	0.7	1.45	2
NRH2412			

unit:mm