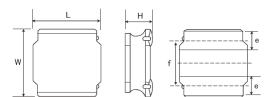
## **Spec Sheet**

# SMD Power Inductors (NR series G type)

## NRG4026T330M



#### Features

- Item Summary
  33uH±20%, 0.54A, 4.0x4.0x2.6mm
- Lifecycle Stage
  Non-preferred
- Standard packaging quantity (minimum)
  Taping Embossed 2000pcs

#### ■ Products characteristics table

Inductance	33 uH ± 20 %
Case Size (mm)	4.0x4.0
Rated Current (max)	0.54 A
Saturation Current (max)	0.54 A
Temperature Rise Current (max)	0.8 A
DC Resistance (max)	0.26 Ω
DC Resistance (typ)	0.2 Ω
LQ Measuring Frequency	100 kHz
Self Resonant Frequency (min)	9 MHz
Operating Temp. Range	-25 to +120 ℃ (Including-self-generated heat)
Temperature characteristic (Inductance change)	± 20 %
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow

#### External Dimensions

Dimension L	4.0 ±0.2 mm
Dimension W	4.0 ±0.2 mm
Dimension H	Max 2.6 mm
Dimension e	1.1 ±0.2 mm
Dimension f	2.5 ±0.2 mm

### Recommended Land Patterns



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Unit: mm