

Thermistors > NTC for Temp. Sensor and Compensation > Chip Type 0603 (1608) Size















How to check EU RoHS Compliant of Our Products is [here](#).

| | |
|---|--|
| Product Lifecycle Stage | in Production |
| Recommended Rank | Non-Preferred |
| Replacement | This product is in production, but NCP18WM154J03RB is strongly recommended in supply capacity. |

Specification

| | |
|---|-----------------|
| Global Part Number | NCP18WM154K03RB |
| Previous Part Number | |
| Resistance (25°C) | 150k ohm ±10% |
| B-Constant (25/50 ? [C) | 4500K ±3% |
| B-Constant (25/80 ? [C)(Reference Value) | 4571K |
| B-Constant (25/85 ? [C)(Reference Value) | 4582K |
| B-Constant (25/100 ? [C)(Reference Value) | 4614K |
| Rated Electric Power (25? [C) | 100mW |
| Typical Dissipation Constant (25 ? [C) | 1mW/°C |
| Thermal Time Constant | |
| Min. Operating Temp. Range | -40°C |
| Max. Operating Temp. Range | 125°C |
| Weight (Reference Value) | 0.004g |

Details

- ?  [Part Numbering](#)
- ?  [Appearance](#)
- ?  [Dimensions](#)
- ?  [Feature and Application](#)
- ?  [Characteristics](#)
- ?  [Resistance VS. Temperature](#)
- ?  [Standard Land Dimensions](#)
- ?  [Packing](#)
- ?  [Caution \(Storage and Operating Conditions\)](#)
- ?  [Caution\(Others\)](#)
- ?  [Notice \(Storage and Operating Conditions\)](#)
- ?  [Notice\(Rating\)](#)
- ?  [Notice\(Soldering and Mounting\)](#)
- ?  [Notice\(Handling\)](#)

Minimum Quantity

| | |
|---------------------|------|
| 180mm Paper Tape | 4000 |
| 180mm Embossed Tape | |
| 330mm Paper Tape | |
| 330mm Embossed Tape | |
| Bulk Case | |
| Bulk(Bag) | |
| Ammo Pack | |
| 320Reel | |
| Magazine | |
| Box | |

Please approve our product specifications or to transact the approval sheet for product specifications before ordering. Please read rating and ICautions first. Product specifications in this catalog are as of January 2008.

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