

#### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of NCP18XF151E03RB from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NCP18XF151E03RB

# NCP18XF151E03RB









## **Applications**

| Unsuitable               | Please be sure to read and comply with     |
|--------------------------|--|
| Applications             | these "Precautions for use."               |
| Specific<br>Applications | Consumer equipment                         |
|                          | Please refer to Our Website and            |
|                          | specifications, etc. for information about |
|                          | the performance, functions, quality,       |
|                          | management, and safety required for        |
|                          | the above applications, and use            |
|                          | Products after confirming the              |
|                          | performance and reliability of the actual  |
|                          | Product.                                   |



### Appearance & Shape







### Packaging Information

| Packaging | Specifications   | Standard<br>Packing<br>Quantity |
|-----------|------------------|---------------------------------|
| RB        | 180mm Paper Tape | 4000                            |



#### **Features**

- 1. Excellent solderability and high stability in environment
- 2. Excellent long time aging stability
- 3. High accuracy in resistance and B-constant
- 4. Flow / Reflow soldering possible
- 5. Same B-Constant in the same resistance in the three sizes (0805 size / 0603 size / 0402 size)

Easy to use smaller size in the circuits

- 6. Lead is not contained in the product.
- 7. UL/cULcertified product.(UL1434, File No. E137188)

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#### Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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# **Specifications**

| 150Ω           |
|----------------|
| ±3%            |
| 3250K          |
| ±3%            |
| 3282K          |
| 3284K          |
| 3296K          |
| 5V             |
| 0.816mA        |
| 1mW/°C         |
| -40°C to 125°C |
| 1.6x0.8mm      |
| 0.6x0.3inch    |
| SMD            |
| 0.0047g        |
| 1              |
|                |

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