

Note: This datasheet may be out of date

### Please download the latest datasheet of NTSA0WF104FE1B0 from the official website of Murata Manufacturing

#### https://www.murata.com/en-us/products/productdetail?partno=NTSA0WF104FE1B0

### NTSA0WF104FE1B0



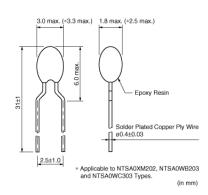






### Appearance & Shape

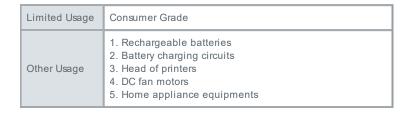






- 1. +/-1% of resistance and B-Constant tolerance is realized due to uniform thickness by the precise sheet forming method.
- 2. This product provides faster response time due to its smaller size.
- 3. Taping type is available.
- 4. Original lead-wiring technique assures reliable connection. It can be formed and bent flexibly according to the mounting conditions.







# Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	500

1 of 3

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet 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



URL: https://www.murata.com/

Last updated : 2019/12/26

Note: This datasheet may be out of date

Please download the latest datasheet of NTSA0WF104FE1B0 from the official website of Murata Manufacturing Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=NTSA0WF104FE1B0

## NTSA0WF104FE1B0



Resistance (25°C)	100kΩ
Resistance Value Tolerance (at 25°C)	±1%
B-Constant (25/50°C)	4250K
B-Constant (25/50°C) Tolerance	±1%
B-Constant(25/80°C)(Reference Value)	4303K
B-Constant(25/85°C)(Reference Value)	4311K
B-Constant(25/100°C)(Reference Value)	4334K
Maximum Operating Current (25°C)	0.04mA
Rated Electric Power (25°C)	15.0mW
Typical Dissipation Constant (25°C)	1.5mW/°C
Thermal Time Constant	7s
Operating Temperature Range	-40°C to 125°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.08g

2 of 3

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet 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



URL: https://www.murata.com/

Last updated :2019/12/26

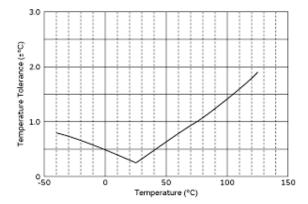
Note: This datasheet may be out of date

Please download the latest datasheet of NTSA0WF104FE1B0 from the official website of Murata Manufacturing

 $\underline{\text{Co., Ltd.}} \\ \text{https://www.murata.com/en-us/products/productdetail?partno=NTSA0WF104FE1B0} \\$ 

## NTSA0WF104FE1B0





Temperature Tolenrance-Temperature Characteristics

3 of 3

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet 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



URL: https://www.murata.com/