

### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of NCU18WB473E60RB from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=NCU18WB473E60RB

## NCU18WB473E60RB











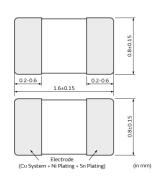
### **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications  Specific Applications	these "Precautions for use."  Consumer equipment,Industrial Equipment,Medical equipment [GHTF A/B]  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 Packing 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 (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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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.





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## **Specifications**

47kΩ
±3%
4050K
±1%
4101K
4108K
4131K
5V
0.046mA
1mW/°C
-55°C to 125°C
1.6x0.8mm
0.6x0.3inch
SMD
0.0047g
1

- Glossary of NTC thermistors
- > Related documents (UL, RoHS, etc.)

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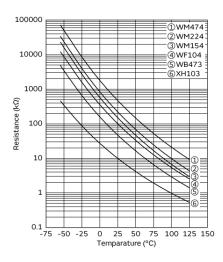
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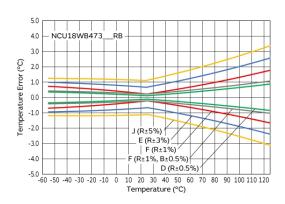
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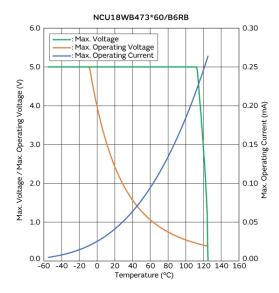


### **Product Data**



### Resistance-Temperature Characteristics





Max. Voltage, Max. Operating Voltage/Current **Reduction Curve** 

Temperature Error Characteristics

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