

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NCU18WB473J60RB from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NCU18WB473J60RB

NCU18WB473J60RB





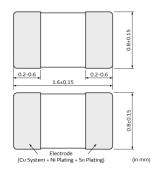






Appearance & Shape







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)



Applications

Limited Usage Consumer Grade



Packaging Information

Packaging	Specifications	Standard Packing Quantity
RB	180mm Paper Tape	4000

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications
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Specifications

Resistance (25°C)	47kΩ	
, ,	47 K12	
Resistance Value Tolerance	±5%	
(at 25°C)		
B-Constant (25/50°C)	4050K	
B-Constant (25/50°C)	±1%	
Tolerance		
B-Constant(25/80°C)	4101K	
(Reference Value)		
B-Constant(25/85°C)	4108K	
(Reference Value)		
B-Constant(25/100°C)	4131K	
(Reference Value)		
Max. Voltage	5V	
Maximum Operating Current	0.046mA	
(25°C)	0.040IIIA	
Typical Dissipation Constant	1mW/℃	
(25°C)		
Operating Temperature	-40℃ to 125℃	
Range		
Size Code (in mm)	1.6x0.8mm	
Size Code (in inch)	0.6x0.3inch	
Shape	SMD	
Mass	0.0047g	
MSL	1	

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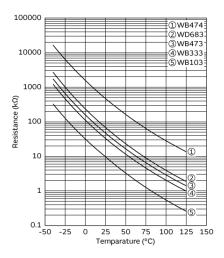
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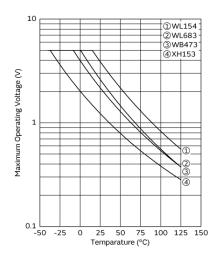
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Product Data







Maximum Operating Voltage Reduction Characteristics

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