

Note: This datasheet may be out of date. Please download the latest datasheet of NFM21HC102R1H3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM21HC102R1H3%23

"#" indicates a package specification code.







NFM21HC102R1H3#











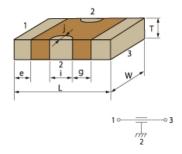


< List of part numbers with package codes > NFM21HC102R1H3D



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	12.0mg

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Specifications

Length	2.0±0.2mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	1000pF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	300mΩ
External terminal size e	0.3±0.2mm
External terminal size i	0.6±0.2mm
External terminal size J	0.2+0.2/-0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Current	1A
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)

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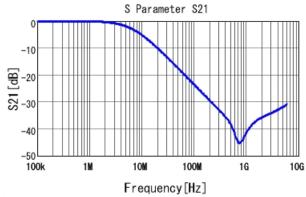
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Characteristic Data

The charts below may show another part number which shares its characteristics.



NFM21HC102R1H3 S21 DC0V, 25degC, Feedthrough

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