

# NFM18PC104R1C3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM18PC104R1C3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=NFM18PC104R1C3%23

"#"at the end indicates the package specification code.















# < List of part numbers with package codes > NFM18PC104R1C3D



### **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Consumer equipment,Industrial	
	Equipment,Mobile Electronics,Medical	
	equipment [GHTF A/B/C] except for	
	implant equipment,Automotive	
	infotainment/comfort equipment	
Specific	Please refer to Our Website and	
'	specifications, etc. for information about	
Applications	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.	



#### References

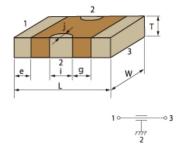
Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000

Mass (typ.)	
1 piece	4.3mg



# Appearance & Shape





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





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### **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.6±0.1mm
Capacitance	0.10µF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	30mΩ
External terminal size e	0.25±0.1mm
External terminal size i	0.4±0.1mm
External terminal size J	0.2±0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Current	2A
Rated Voltage	16Vdc
Size code in inch(mm)	0603 (1608M)

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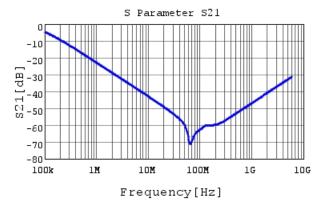
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### Characteristic Data

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



NFM18PC104R1C3 S21 DCOV,25degC, Feedthrough

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