NFM21HC474R1A3#

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

In Production	AEC-Q200	RoHS	REACH	125 ℃ max.	EMI Filter	Low ESL	Reflow OK

< List of part numbers with package codes >
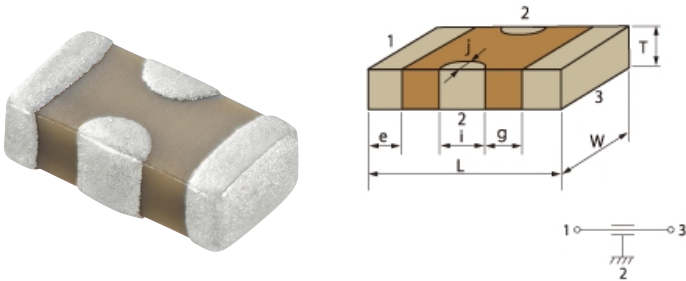
NFM21HC474R1A3D

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Automotive powertrain/safety equipment, Automotive infotainment/comfort equipment,Medical equipment [GHTF A/B/C] except for implant equipment 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.

References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000

Mass (typ.)	
1 piece	12.0mg

Appearance & Shape

Attention

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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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http://www.murata.com/en-gb/products/productdetail?partno=NFM21HC474R1A3%23

NFM21HC474R1A3#

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Specifications

Length	2.0±0.2mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	0.47μF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	30mΩ
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℃ to 125℃
Rated Current	2A
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)

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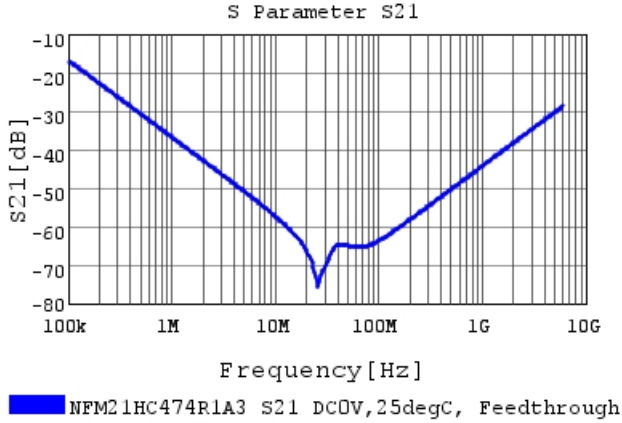
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Characteristic Data

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

NFM21HC474R1A3 S21 DC0V,25degC, Feedthrough

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