

DFE252012F-R68M#

Note: This datasheet may be out of date.

Please download the latest datasheet of DFE252012F-R68M# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DFE252012F-R68M%23

"#" indicates a package specification code.



Specifications

L size	2.5±0.2mm
W size	2.0±0.2mm
T size	1.2mm
Size code inch (mm)	1008 (2520)
Inductance	0.68µH±20%
Inductance Test Frequency	1MHz
Rated current (Isat) (Based on Inductance change)	5400mA
Rated current (Itemp) (Based on Temperature rise)	3900mA
Max. of DC resistance	0.031Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 125°C
Class of magnetic shield	Metal Alloy
Absolute maximum voltage	20Vdc
Series	DFE252012F

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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.



Product Search Data Sheet

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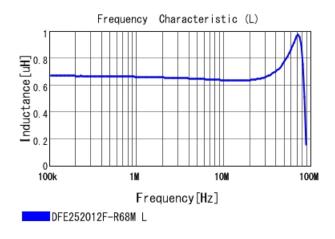
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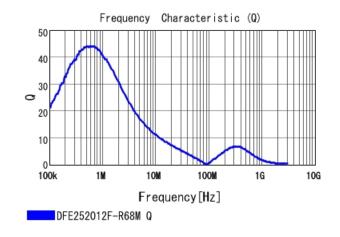
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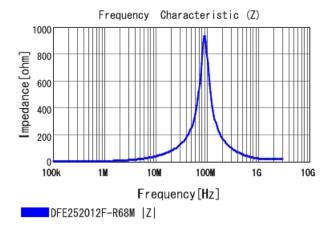


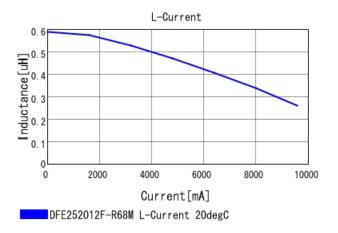
Characteristic Data

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









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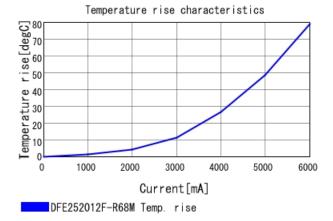
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