

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ LFL151G81TC1B786\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LFL151G81TC1B786

LFL151G81TC1B786











Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment,Medical equipment [GHTF
	A/B],Mobile Electronics
	Please refer to Our Website and
Charifia	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.
December	Consumer equipment,Industrial
Recommended	Equipment,Medical equipment [GHTF
Applications	A/B],Mobile Electronics

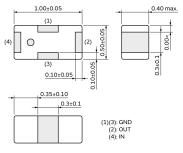


Packaging Information

	Packaging	Specifications	Standard Packing Quantity
	-	180mm Paper Tape	10000



Appearance & Shape



(in mm)

1 of 3

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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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Features

Ultra-small, low-profiled, lightweight chip filters based on ceramic multilayer technology.

Offering stable high selectivity up to very high frequency.

- 1. Low loss
- 2. Ultra-small, low-profiled, lightweight low-pass filters.
- 3. Ideal for removing high-frequency harmonics at power amplifier and IF stage.
- 4. Available in tape and reel packings for automatic mounting.
- 5. Absolutely no adjustment required.
- 6. Reflow solderable.
- 7. Center frequencies and responses are ready for customization. Samples are available in a short lead time.

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Attention

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Product Search Data Sheet

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Specifications

GSM1800,GSM1900	
1810.00MHz	
fo±100.00MHz	
0.60dB max. (at 25°C)	
0.70dB max. (-40 to +85°C)	
23.0dB min. at 3420.00 to 3570.00MHz	
21.0dB min. at 3700.00 to 3820.00MHz	
19.0dB min. at 3x(fo±100)MHz	
1.7	
50Ω	
3W	
-40°C to 85°C	
1.00x0.50mm	
0.4mm	

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