

LFH182G49RB7E762

In Production

Recommended

RoHS

REACH



Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	180mm Paper Tape	4000



Features

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

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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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Specifications

Applications	WLAN
Nominal Center Frequency (fo)	2495.00MHz
Bandwidth(BW)	fo±195.00MHz
Insertion Loss in BW I)	1.10dB max. (at 25°C)
Insertion Loss in BW II)	1.15dB max. (-40 ~ +85°C)
Attenuation(Absolute Value) I)	24.0dB min. at 1710.00 to 1785.00MHz
Attenuation(Absolute Value) II)	23.0dB min. at 1805.00 to 1880.00MHz
VSWR(max.)	1.58
Power Capacity	3W
Operating Temperature Range	-40°C
L x W (size)	1.60x0.80mm
Thickness(max.)	0.65mm

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