

## ● Part Numbering

### Chip Multilayer LC Filters for RF/Local and IF

(Part Number)

LF	B	32	836M	SA	1	-747
①	②	③	④	⑤	⑥	⑦

#### ① Product ID

Product ID	
LF	Chip Multilayer LC Filters

#### ② Function

Code	Function
B	Band-pass Filters
L	Low-pass Filters
E	Trap

#### ③ Dimensions (L×W)

Code	Dimensions (L×W)
15	1.00×0.50mm
18	1.60×0.80mm
21	2.00×1.25mm
2H	2.50×2.00mm
31	3.20×1.60mm
32	3.20×2.50mm
43	4.50×3.20mm
55	5.70×5.00mm

#### ④ Nominal Center Frequency

Expressed by four-digit alphanumerics. If the unit is "MHz", it is expressed by three figures plus "M". If the unit is "GHz", a decimal point is expressed by capital letter "G".

#### ⑤ Series

Code	Series
SA	Two capital letters express the series name.

#### ⑥ Design

Code	Design
1	A figure expresses identification of the series design type.

#### ⑦ Individual Specification Code

Code	Individual Specification Code
-747	Specification, Characteristics, others

# Mouser Electronics

Authorized Distributor

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## Murata:

[LFB32433MSC1-936](#) [LFB43881MAA1-320](#) [LFB43881MAA1-353](#) [LFB43836MAA1-342](#) [LFB43836MAA1-317](#)  
[LFB43964MAA1-362](#) [LFB431G92AJ1-444](#) [LFB315G25SN5A566](#) [LFB315G82SN5A599](#) [LFB315G82SN5A549](#)  
[LFB315G80SN5A507](#) [LFB315G49SN5A554](#) [LFB43815MAA1-385](#) [LFB32315MSC1-604](#) [LFB32881MSA1A556](#)  
[LFB32315MSC1-619](#) [LFB431G84SN1-651](#) [LFB32836MSA1-747](#) [LFB32881MSA1-781](#) [LFB43458MAB1-643](#)  
[LFB32741MSA1-744](#) [LFB311G57SG1A561](#) [LFB43815MAA1-516](#) [LFB311G50SL1A500](#) [LFB312G14SG2A565](#)  
[LFB311G40SL1A562](#) [LFB315G82SN5-996](#) [LFB43865MAA1-930](#) [LFB315G83SN5-976](#) [LFB32915MSC2-992](#)  
[LFB43926MAA1-395](#) [LFB312G45SP1A559](#) [LFB431G29SN1A301](#) [LFB31915MSL1A508](#) [LFB431G90AJ1-199](#)  
[LFB43915MAA1-211](#) [LFB431G88SN1-733](#) [LFB43325MAB1-382](#) [LFB432G59SN1-693](#) [LFB432G45SN1-629](#)  
[LFB32205MSK1-948](#) [LFB321G84SN1A541](#) [LFB31847MSL1-979](#) [LFB321G74SN1-770](#) [LFB312G45SG7A584](#)  
[LFB321G84SN1-796](#) [LFB31847MSL1A585](#) [LFB312G64SG4A587](#) [LFB311G48SG1-985](#) [LFB315G51SN5A577](#)  
[LFB315G51SN5A533](#) [LFB43435MAB1-217](#) [LFB31820MSL1-987](#) [LFB321G66SB1-560](#) [LFB311G90SP2-798](#)  
[LFB321G89SB1-591](#) [LFB32312MSC1-597](#) [LFB43280MAB1-381](#) [LFB32739MSA1-800](#) [LFB32967MSA1A514](#)  
[LFB32350MSC1-772](#) [LFB43897MAA1-187](#) [LFB321G96SG4A524](#) [LFB312G33SG2A602](#) [LFB43284MAB1A337](#)  
[LFB43942MAA1-658](#) [LFB43860MAA1-384](#) [LFB43947MAA1-508](#) [LFB311G46SG1A578](#) [LFB311G44SG1A558](#)  
[LFB311G48SG1A586](#) [LFB431G89SN1-823](#) [LFB314G90SN5A591](#) [LFB311G89SP1A542](#) [LFB32942MSC2A516](#)  
[LFB311G90SP1A519](#) [LFB321G90SB1-869](#) [LFB43902MAA1-501](#) [LFB431G96SN1-880](#)