



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## ● 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
H	High-pass Filters

#### ③ Dimensions (LxW)

Code	Dimensions (LxW)
0Q	0.65x0.50mm
15	1.00x0.50mm
18	1.60x0.80mm
21	2.00x1.25mm
2H	2.50x2.00mm
31	3.20x1.60mm
32	3.20x2.50mm
43	4.50x3.20mm
55	5.70x5.00mm

#### 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