














Search Engine >Catalog: **LFB322G45SN1-947**

Filters for Communication Equipment > for RF/Local > Chip Multilayer LC Filters (BPF)

Specification

Global Part Number	LFB322G45SN1-947
Previous Part Number	LFSN25N16C2450B
Nominal Center Frequency (fo)	2450.0MHz
Bandwidth (BW)	fo±50.0MHz
Insertion Loss in BW I)	2.5dB max. (at 25°C)
Insertion Loss in BW II)	2.8dB max. (-30~+85°C)
Attenuation (Absolute Value) I)	40.0dB min. at 1950MHz
Attenuation (Absolute Value) II)	16.0dB min. at 2200MHz
Attenuation (Absolute Value) III)	9.5dB min. at 2700MHz
Attenuation (Absolute Value) IV)	24.0dB min. at 2900MHz, 2xfoMHz
Ripple in BW	1.5dB max.
VSWR in BW	2.0 max.
Characteristic Impedance (Nom.)	50ohm
Power Capacity	500mW
Min. of Operating Temperature Range	-30°C
Max. of Operating Temperature Range	+85°C

Details

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