

LC Filters Design Tool

[More info \(/lc-filter/description.html\)](/lc-filter/description.html)



Filter Properties

Response

Lowpass

Type

Butterworth

Topology

Series First

Order

4

Cutoff Frequency

700

MHz

Input Impedance (Ω)

4.5

Output Impedance (Ω)

50

Additional Settings

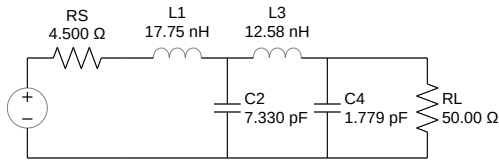
Component Values

Exact

Compute

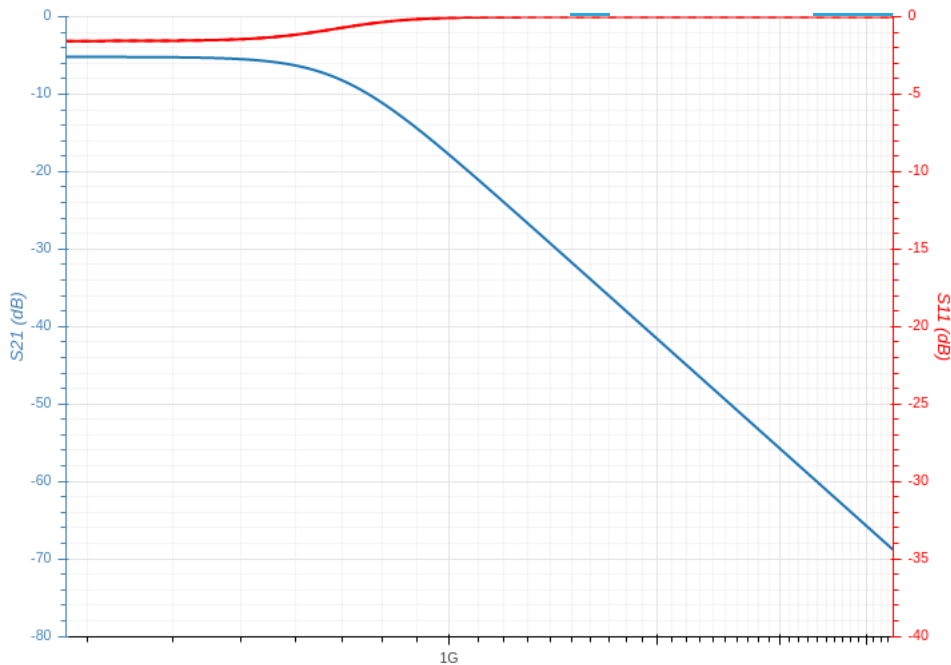
Reset (/lc-filter/)

4th Order Butterworth Lowpass
Cutoff Frequency = 700.0 MHz



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Insertion Loss and Return Loss Phase and Group Delay S-Parameters



Frequency (Hz)