

	TPA3255	cut off f (Hz)	TPA3251	cut off f (Hz)	TPA3250	cut off f (Hz)
Input resistance	20k		24k		24k	
dc coupling cap (nominal)	10μ	0,796	10μ	0,66	10μ	0,66

TPA3220 Gain	Z (in)	cap	cut off f (Hz)	
18dB	28k	1μ	5,68	
24dB	24k	1μ	6,63	
30dB	12k	1μ	13,269	original board config
34dB	7,7k	1μ	22,747	

TPA3220 Gain	Z (in)	changed cap	cut off f (Hz)	
18dB	28k	10μ	0,56	
24dB	24k	10μ	0,66	
30dB	12k	10μ	1,32	original board config
34dB	7,7k	10μ	2,27	

<http://www.learningaboutelectronics.com/Articles/Low-pass-filter-calculator.php#answer1>

<http://sim.okawa-denshi.jp/en/CRtool.php>