

Table 3. DRV632EVM Filter Specifications

Gain	High Pass	Low Pass	C1	Single Ended C2	Differential C2	C3	R1	R2	R3
-1 V/V	16 Hz	40 kHz	100 pF	680 pF	270 pF	1 μ F	10 k Ω	10 k Ω	24 k Ω
-1.5 V/V	19 Hz	40 kHz	68 pF	680 pF	270 pF	1 μ F	8.2 k Ω	12 k Ω	30 k Ω
-2 V/V	11 Hz	30 kHz	47 pF	470 pF	180 pF	1 μ F	15 k Ω	30 k Ω	43 k Ω
-3.33 V/V	12 Hz	30 kHz	33 pF	470 pF	180 pF	1 μ F	13 k Ω	43 k Ω	43 k Ω
-10 V/V	15 Hz	30 kHz	22 pF	1 nF	330 pF	2.2 μ F	4.7 k Ω	47k Ω	27 k Ω

