

Bill Off Materials: 1MoreF_BoardB (single CEM/AS3320 filter)					
github.com/ImoogDi					
	Rev.:	0.2			
Pos	Count	Parts	Description	Package	Recommended
1	6	C1,C2,C5,C6,C7,C12	100nF ceramic	3X5R2,54	Z5U-2,5 100N (16V or higher)
2	2	C3,C4	22µF electrolytic	D5R2,54_ELKO	FC-A 22U 35 (25V or higher)
3	4	C8,C9,C10,C11	270pF Styrene	5X11R10,16	STYROFLEX 270P
4	1	C_11 or (C_12)	2,2µF	5X8R5,08 or 5X8R7,62	MKS2-50 2,2µ or MKS4-100 2,2µ
5	2	C_21,C_31 or (C_22,C_32)	1µF	5X8R5,08 or 5X8R7,62	MKS2-50 1,0µ or MKS4-100 1,0µ
6	2	Filter1,Filter2	10µH Ferrite bead	4X10R17,78	SMCC 10µ
7	1	X1	IC-socket DIL14	Socket_DIL14	GS14P
8	1	IC1 (for socket X1)	TL074	DIL14	TL 074 DIL
9	1	K1	WANNENSTECKER-16-ST	WANNENSTECKER-16-ST	WSL 16G
10	1	K2	Stiftleiste_1x07_G_2,54	Stiftleiste_1x07_G_2,54	MPE 087-1-007
11	1	K3	Stiftleiste_1x09_G_2,54	Stiftleiste_1x09_G_2,54	MPE 087-1-009
12	1	P_11 or P_12	500 Ohm trimmer	VISHAY_64W, Thru-hole	64W-0,5K
13	1	P_21 or P_22	10K trimmer	VISHAY_64W, Thru-hole	64W-10K
14	13	R1,R2,R3,R4,R5,R9,R12,R15,R16,R17,R20,R22,R25	100K ohm resistor, 1%	0207_MET	
15	1	R6	15K resistor, 1%	0207_MET	METALL 15,0K
16	4	R7,R13,R18,R21	91K resistor, 1%	0207_MET	METALL 91,0K
17	2	R8,R11	47K resistor, 1%	0207_MET	METALL 47,0K
18	1	R10	68K resistor, 1%	0207_MET	METALL 68,0K
19	3	R14,R19,R23	220K resistor, 1%	0207_MET	METALL 220K
20	2	R24,R26	1K5 resistor, 1%	0207_MET	METALL 1,50K
21	1	R27	10K resistor, 1%	0207_MET	METALL 10,0K
22	1	X2	IC-socket DIL18	Socket_DIL18	GS18P
23	1	IC2 for socket X2	AS3320	CEM/AS3320	AS3320
24	1	PCB Board B	2 layer PCB Gerber-files	1MoreF_BoardB_0_2.zip	