

Bill Of Materials: 1MoreF_BoardA (single CEM/AS3320 filter)					
github.com/lmoogDi					
	Rev.:	0.2			
Pos	Count	Parts	Description	Package	Recommended
1	2	C1,C2	100nF ceramic	3X5R2,54	Z5U-2,5 100N (16V or higher)
2	1	C31, (C32)	1,0µF, (1,0µF)	5X8R5,08 or 5X8R7,62	MKS2-50 1,0µ or MKS4-100 1,0µ
3	1	D1	BAT46 Schottky diode	DO35	BAT 46 STM
4	1	X1	IC-socket DIL14	Socket_DIL14	GS14P
5	1	IC1 (for socket X1)	TL074	DIL14	TL 074 DIL
6	5	K1,K2,K3,K4,K5	Jack 3,5MM_VERTICAL_CLIFF	Jack_3,5MM_VERTICAL_CLIFF	CLIFF FC681374V
7	1	K6	K1X09_Jack	1X09_Jack	FIS BL1 09G
8	1	K7	K1X07_Jack	1X07_Jack	FIS BL1 07G
9	5	P1,P2,P3,P4,P5	100K	POTI_RK09D1130C2P	RK09D113-LIN100K
10	1	P61 or (P62 or P63)	100K	POTI 100K vertical PCB mount	PIH SMC 10V10104 or TT-Electronics P0915N-EC15BR100K
11	2	R1,R2	470 resistor, 1%	0207_MET	METALL 470
12	1	R3	68K resistor, 1%	0207_MET	METALL 68,0 K
13	1	R4	150K resistor, 1%	0207_MET	METALL 150 K
14	12	R5,R6,R7,R9,R10,R11,R12,R14,R15,R17,R19,R21	100K resistor, 1%	0207_MET	METALL 100 K
15	3	R13,R16,R18	10K resistor, 1%	0207_MET	METALL 10,0 K
16	1	R20	47K resistor, 1%	0207_MET	METALL 47,0 K
17	1	S1	MICRO-MINIATUR-Switch_2-POL. On-Off-On	MINI-Switch_2-POL_MS500	MS 500H
18	1	R8	1,8K resistor, 1% (only optional)	0207_MET	METALL 1,80 K
19	1	Frontpanel	Aluminium 2mm black	1MoreF_BoardA_panel.pdf	www.wk-mechanik.de
20	1	Poti Knob	4mm or 6mm poti-knob		
21	1	PCB Board A	2 layer PCB Gerber-files	1MoreF_BoardA_0_2.zip	