

Open.Theremin.UP V1.2

Index	Qty	Typ	Bauform	Order No Reichelt	Farnell
U6	1	ATTiny461			1455146
U7	1	TL072		TL 072 CD SMD	
U8	1	TL074		TL 074 CD SMD	
U9, U10	2	LM317L		LM 317 LD	
C13, C15	2	10 nF	805	X7R-G0805 10N	
C14	1	1 nF	805	NPO-G0805 1,0N	
C16, C18, C19, C25	4	100 nF	805	X7R-G0805 100N	
C17	1	47 nF	805	X7R-G0805 47N	
C20, C21	2	1 uF	805	X7R-G0805 1,0/50	
C22, C23, C24	3	220 uF	SMD	VF 220/16 K-D8	
R11, R12, R14, R32, R33	5	2.2k	805	SMD-0805 2,20K	
R28, R29, R38, R13	4	1.2k	805	SMD-0805 1,20K	
R23, R24	2	68k	805	SMD-0805 68K	
R19, R20, R21, R22, R30, R31	6	100k	805	SMD-0805 100K	
R40	2	3.3k	805	SMD-0805 3,30K	
R26, R27, R37, R39	4	390	805	SMD-0805 390	
R34, R15, R16, R17, R18, R25	5	22k	805	SMD-0805 22k	
R35	1	0k	805	SMD-0805 0	
R36	1	open			
LED2	1		805	SMD-LED 0805 GN	
LED3	1		805	SMD-LED 0805 GE	
K1, K2	2	Buchse, 2x 4-polig	MicroMatch8	MM FL 8S	
K4	1	Buchse 2 x5-polig	MicroMatch8	MM FL 10S	
K3	1.0	ISP		SL 2X40G SMD2,54	
K1, K2	2	Stecker 2x 4-polig	MicroMatch	MM SL 8SK	
K4	1	Stecker 2x 5-polig	MicroMatch	MM SL 10SK	
Sockel	1	IC Sockel 20 Pol (SMD)		GS 20P	
PCB UP	1				
Netzteil	1	Netzteil 15VDC, 0.5A			
Kabel	3	Flachbandkabel		AWG 28-40G 3M	
T1	1	Drucktaster weiss		T 250A WS	
	12	Blechsrauben 2,9 x 6,5			
	1	Basis	Holz		