

<Part List>

Part Name	Spec	EA	Location No.	comments
Capacitor	104 PF (2012)	4	C2,8,16,22	
	6 PF	2	C3,18	
	103 PF	3	C4,10,23	
	7 PF	6	C5,6,9,12,19,21	
	3 PF	2	C11,20	
	150 PF	1	C13	
	102 PF	1	C14	
	472 PF	1	C16	
	1 PF	1	C17	
Diode	KV 1832	1	D1	
	4148 (MELF)	1	D2	
	ANT	1	E1	
	ITF 4485	1	F1	
CON	2P CONN	1	JP1	
	2P WAFER	1	JP1	
Inductor	12 nH	4	L1,2,4,9	
	100 nH	3	L5,6,7	
	680 nH	1	L8	
LED	RED 3MM	1		
TR	C3356	2	Q1,5	
	BFR 92A	1	Q2	
	KTA 1504	2	Q3,7	
	KTC 3875	2	Q4,6	
Resistance	47K	3	R1,6,20	
	100	1	R2	
	68K	2	R3,12	
	470	1	R4	
	15K	2	R5,15	
	1K	2	R7,13	
	10K	3	R8,16,17	
	6.8K	2	R9,11	

	47	1	R15	
	4.7K	2	R10,19	
	220	1	R18	
S/W	T/S.W	1	S	
Trimmer	20 PF(MURATA)	1	TC1	
	10 PF(MURATA)	1	TC2	
IC	AT12V-1SC	1	U1	
X-TAL	49MHz	1	X1	