

		<u>qty</u>				<u>Mouser part no</u>
1	C1,C19	2	33p	Capacitor	NPO100	140-100N5-330J-RC
2	C2,C3,C4,C22	4	15p	Capacitor	NPO100	140-100N2-150J-RC
3	C5,C12,C23	3	10p	Capacitor	NPO100	140-100N2-100J-RC
4	C6,C34	2	27p	Capacitor	NPO100	140-100N5-270J-RC
5	C7,C45	2	47p	Capacitor	NPO100	140-100N5-470J-RC
6	C8,C10,C11,C15,C16,C17,C27	7	56p	Capacitor	NPO100	140-100N5-560J-RC
7	C9,C20,C21,C32,C40,C59	6	20p	Capacitor	NPO100	140-100N2-200J-RC
8	C13	1	8.2p	Capacitor	NPO100	140-500N2-8R2D-RC
9	C14,C62,C65	3	39p	Capacitor	NPO100	140-100N5-390J-RC
10	C18,C28,C44,C49	4	30p	Capacitor	NPO100	140-100N5-300J-RC
11	C24,C36	2	2.2p	Capacitor	NPO100	140-100N2-2R2D-RC
12	C25,C30,C35	3	22p	Capacitor	NPO100	140-100N5-220J-RC
13	C26,C33,C41,C42,C43,C47,C60	7	150p	Capacitor	SL	140-102S6-151J-RC
14	C29	1	68p	Capacitor	NPO100	140-100N5-680J-RC
15	C31,C37,C46,C48,C53,C54	6	100p	Capacitor	NPO100	140-100N5-101J-RC
16	C38,C63	2	180p	Capacitor	SL	140-102S6-181J-RC
17	C39,C55	2	220p	Capacitor	SL	140-102S6-221J-RC
18	C50	1	330p	Capacitor	SL	140-102S6-331J-RC
19	C51,C61	2	470p	Capacitor	SL	140-102S6-471J-RC
20	C52,C58	2	560p	Capacitor	SL	140-102S6-561J-RC
21	C56	1	1000p	Capacitor	SL	140-102S9-102J-RC
22	C57,C64	2	680p	Capacitor	SL	140-102S6-681J-RC
23	C66,C78	2	.01u	200v cap	C322	80-C322C103K2R
24	C67-C75, C80-C86	16	.01U	small cap	C315	80-C315C103K5R
25	C76	1	.001U	small cap	C317	140-50Z5-102M-RC
26	C77	1	.1U	small cap	CK05	140-50Q9-104Z-RC
27	D1,D2,D4-D13	12	4003	diode	1N4003	583-1N4003-B
28	D15,D23	2	4007	diode	1N4007	583-1N4007-B
29	D3	1	5mm	led orange		604-WP7113NC
30	D14	1	Green	small led RA 5mm	LUMEX	696-SSF-LXH100MGD
31	D16	1	YELLOW	small led RA 5mm	LUMEX	696-SSF-LXH100MYD
32	D17,D18,D19,D20,D21,D22	6	RED	small led RA 5mm	LUMEX	696-SSF-LXH100MLID
33	J1,J2	2	COAXJ	Coax jack	uhf	601-25-7350
34	J3	1	Conn8	9 pin male-chassis	9PIN Dsub	156-1209
35	mate for J3	1		9 pin female-cable	9PIN Dsub	156-1309

36	hood for J3 mate	1				156-3009-E
37	J4	1		2.5mm power jack		163-2325-E
38	J4 mate	1		2.5mm power plug		1710-2512
39	J5	1		3.5mm phonejack NC		16PJ135
40	J5 mate	1		3.5mm plug		17PP103
41	J6	1		phonojack		161-0253-EX
42	K1,K2,K3,K4,K5,K6,K7,K8	8		OEGDPDT		677-OMI-SH-212D
43	Q1,Q2,Q3,Q4,Q5,Q6	6	2N3904	Bipolar	TO92	
44	Q7	1	MPSA93	Bipolar	TO92	512-MPSA93
45	R1,R2,R3,R4,R5,R6	6	4.7K	Resistor (USA style)	R25	291-4.7K-RC
46	R10-R17, R7	9	470	Resistor (USA style)	R25	291-470-RC
47	R8	1	3k	Resistor (USA style)	R25	291-3K-RC
48	R9	1	30K	Resistor (USA style)	R25	291-30K-RC
49	S1	1	SW7	SP12T switch 1/4"sh		105-SR2511F-12RN
50	knob for S1	1		KNOB		45KN012-GRX
51	S2	1	SPST	Single pole switch		108-0001-EVX
52	L1,L2,L3	3	#16 8t	T50-10 Inductor	#16 8t	
53	L4,L5,L6	3	#18 10t	T50-10 Inductor	#18 10t	
54	L7,L8,L9	3	#20 15t	T50-10 Inductor	#20 15t	
55	L10,L11,L12	3	#20 18t	T50-6 Inductor	#20 18t	
56	L13,L14,L15	3	#22 23t	T50-2 Inductor	#22 23t	
57	L16,L17,L18	3	#24 28t	T50-2 Inductor	#24 28t	
58	coax	2	feet	RG316 or RG174		
59		8	feet	#24 MAGNET WIRE		
60		6	feet	#22 MAGNET WIRE		
61		12	feet	#20 MAGNET WIRE		
62		3	feet	#18 MAGNET WIRE		
63		2.5	feet	#16 MAGNET WIRE		