

Parts List

Main Board

. PARTS

IC1	MAX749, MAX749	S08	2.5750	3.5000	
0.00					
IC2	BU4S66, BU4S66	SOT23-5	4.3500	8.9000	F
270.00					
IC3	PIC16C74, PIC16F877	#DIL40	4.3000	8.3500	F
180.00					
IC4	7400, 7400	S014	3.1500	8.3250	F
270.00					
IC5	X24????, X24F032	S08	5.2000	7.4250	F
0.00					
IC6	28F010, 28F010	#DIL32	3.9000	7.5750	F
180.00					
IC7	ZR78LXXG, ZR78L05G	SOT223	6.7500	5.6000	
180.00					
IC8	62256, 62256	S028	4.3750	6.8250	F
270.00					
IC9	74573, 74573	DIL20	3.5250	6.8500	F
0.00					
IC10	358A, LM358	S08	2.2250	6.4750	F
90.00					
IC12	78L_S08, uA78L05ACD	S08	2.9500	6.2000	F
90.00					
IC13	ZR78LXXG, ZR78L05G	SOT223	3.9250	5.9500	F
90.00					
IC14	GD128128, 128128	GD128128	3.8100	9.1400	
0.00					
IC15	TRANSCEIVER, 10-0026	BIM418	6.9500	8.4750	
270.00					
IC16	PIC16C73, PIC16C73	S028	6.7000	6.4750	
0.00					
IC18	75176, MAX483	#DIL8	7.0500	4.8750	
0.00					
IC19	MAX2x2, MAX202CPE	#DIL16	6.8500	4.4250	
0.00					
IC20	PIC16C73, PIC16C73	#DIT28	6.0750	3.4750	
0.00					
IC100	6PDARL, 4N32	DIL6	6.5250	2.5000	F
180.00					
TR1	RFD10P03, RFD10P03LSM	D-PAK	2.8250	7.1750	F
0.00					
TR2	NDS0610, NDS0610	SOT23	2.7450	6.5600	F
270.00					
TR3	2N7002, 2N7002	SOT23	2.5050	6.1850	F
0.00					
TR4	RFD10P03, RFD10P03LSM	D-PAK	3.0250	5.9250	F
270.00					
TR5	2N7002, 2N7002	SOT23	2.6000	9.0500	
90.00					
TR6	NDS0610, NDS0605	SOT23	2.6450	3.7500	
180.00					
D1	SMA_SCH, 10MQ040N	D0-214AC	2.7000	4.0000	
90.00					
D2	BZX84C, 6v8	SOT23	3.0700	8.6800	F
270.00					
D3	BAV70, BAV70	SOT23	5.7500	7.9250	F
0.00					

D4 0.00	BAV70, BAV70	SOT23	5.7500	7.1500	F
D5 0.00	BAV70, BAV70	SOT23	5.7500	6.5250	F
D6 270.00	BAV70, BAV70	SOT23	4.8400	6.5900	F
D7 0.00	S1A, S1A	D0-214AC	2.5250	6.0250	F
D8 90.00	S1A, S1A	D0-214AC	2.3000	5.9750	F
D9 270.00	BAV70, BAV70	SOT23	4.9000	4.6750	F
D10 270.00	BAV70, BAV70	SOT23	4.9000	4.4750	F
D11 270.00	BAV70, BAV70	SOT23	4.7000	4.2750	F
D12 0.00	BAV70, BAV70	SOT23	5.0500	3.6000	F
D13 180.00	BAV70, BAV70	SOT23	4.2250	3.3000	F
D14 90.00	BAV70, BAV70	SOT23	4.1000	2.4250	F
D15 270.00	BAV70, BAV70	SOT23	5.9000	4.7500	
XT1 0.00	MA506, 4MHz	SXC2	4.9000	8.8750	F
XT2 90.00	MA506, 4MHz	SXC2	6.9500	5.9500	
XT3 270.00	MA506, 4MHz	SXC2	6.5250	3.9250	
R1 90.00	R0805, 1R	0805	2.7500	3.5500	
R2 270.00	R0805, 820k	0805	2.6550	3.2150	
R3 180.00	R0805, 4k7	0805	3.2100	8.7200	F
R4 90.00	R0805, 100k	0805	3.1900	8.5900	F
R5 0.00	R0805, 1M	0805	2.9250	6.6500	F
R6 270.00	R0805, 220k	0805	2.8000	6.7500	F
R7 0.00	R0805, 1k	0805	2.5200	6.7200	F
R8 90.00	R0805, 47k	0805	3.0000	6.5000	F
R9 0.00	R0805, 47k	0805	2.6100	6.5200	F
R10 0.00	R0805, 10k	0805	2.4700	6.5800	F
R11 270.00	R0805, 100k	0805	2.7350	6.3950	F
R12 270.00	R0805, 4k7	0805	2.6300	6.3950	F
R13 90.00	R0805, 220k	0805	2.5100	6.3950	F
R14 180.00	R0805, 5k	0805	2.2650	6.3150	F
R15 90.00	R0805, 10k	0805	2.6000	5.8750	F

R16	R0805, 1k	0805	2.1000	5.9500	F
90.00					
R17	R0805, 1R	0805	2.8000	5.2500	F
270.00					
R18	R0805, 1R	0805	2.7000	5.2500	F
270.00					
R19	R0805, 1R	0805	2.6000	5.2500	F
270.00					
R21	R0805, 47k	0805	2.8500	8.9000	
90.00					
R22	R0805, NULL	0805	3.6500	8.9250	
180.00					
R23	R0805, 47k	0805	4.3000	8.9250	
180.00					
R24	R0805, 47k	0805	4.1500	8.7500	
180.00					
R25	R0805, 47k	0805	3.2500	8.3700	
180.00					
R26	R0805, 4k7	0805	4.9800	6.8800	
180.00					
R27	R0805, 47k	0805	5.6500	6.3750	
0.00					
R28	R0805, 10k	0805	7.3250	4.9000	
180.00					
R29	R0805, 10k	0805	7.3800	4.6050	
180.00					
R30	R0805, 10k	0805	5.8250	3.5000	
270.00					
R31	R0805, 10k	0805	5.9250	3.5000	
270.00					
R32	R0805, 10k	0805	6.0250	3.5000	
270.00					
R33	R0805, 10k	0805	6.1250	3.5000	
270.00					
R34	R0805, 10k	0805	6.5250	3.4200	F
90.00					
R36	R0805, 120R	0805	5.2000	6.6750	
0.00					
R100	R0805, 390R	0805	6.3000	2.7500	
180.00					
R101	R0805, 390R	0805	6.3000	2.6500	
180.00					
VR1	VR_3314J, 500k	VR_3314J	2.6250	2.4500	F
270.00					
C1	TAJ_D, 22/20	TAJ_D	2.7250	4.3250	
90.00					
C2	CER_0805, 0u1	0805	2.3800	3.4700	
90.00					
C3	TAJ_D, 22/20	TAJ_D	2.1750	3.5500	
180.00					
C4	CER_0805, NULL	0805	2.7750	3.4250	
0.00					
C5	CER_0805, 0u1	0805	4.8000	7.5250	F
270.00					
C6	MEMCAP, SG_V_1	MC_SG_V	5.3750	6.6750	F
90.00					
C7	CER_0805, 0u1	0805	5.1750	6.4750	F
90.00					
C8	CER_0805, 0u1	0805	2.9000	6.5000	F
90.00					

C9	CER_0805, 0u1	0805	2.9150	6.3600	F
180.00					
C10	CER_0805, 0u1	0805	3.7000	5.8800	F
270.00					
C11	CER_0805, 0u1	0805	6.5250	4.6750	F
180.00					
C12	CER_0805, 0u1	0805	6.8500	4.3750	F
0.00					
C13	CER_0805, 0u1	0805	6.5500	4.4000	F
0.00					
C14	CER_0805, 0u1	0805	6.8500	4.1500	F
180.00					
C15	CER_0805, 0u1	0805	6.6000	4.1750	F
180.00					
C16	CER_0805, 0u1	0805	6.2750	3.5500	F
180.00					
C17	CER_0805, 0u1	0805	2.1200	6.3150	F
0.00					
C18	CER_0805, 0u1	0805	2.7250	4.5250	
180.00					
C19	CER_0805, 0u1	0805	4.4000	8.7300	
0.00					
C20	CER_0805, 22p	0805	4.5500	8.7900	
90.00					
C21	CER_0805, 22p	0805	4.6500	8.7900	
90.00					
C23	CER_0805, 0u1	0805	6.7250	6.1500	
180.00					
C24	CER_0805, 0u1	0805	6.7250	6.0500	
180.00					
C25	CER_0805, 0u1	0805	6.3000	5.8500	
270.00					
C26	SMD_ECB, 22/6	SMD_ECB	6.4750	5.9000	
180.00					
C27	CER_0805, 0u1	0805	6.3650	5.4800	
180.00					
C28	CER_0805, 0u1	0805	7.0500	4.9000	
0.00					
C29	CER_0805, 22p	0805	6.2250	3.4500	
90.00					
C30	CER_0805, 22p	0805	6.3250	3.4500	
90.00					
C101	CER_0805, 0u1	0805	5.8000	2.7000	
90.00					
C102	CER_0805, 0u1	0805	6.1500	2.7000	
90.00					
L2	L_ELC08, 47u	L_ELC08	2.3000	4.0500	
270.00					
L100	SU10V, 5mH	SU10V	6.0000	2.7000	F
180.00					
PL1	HE14, 8	HE14_8	3.2500	2.1500	
0.00					
PL2	332, 5	332_5	6.6500	7.1500	F
0.00					
PL3	MOLEX_4, *	MOLEX_4	5.7500	5.3000	F
90.00					
PL4	332_2	332_2	7.0000	2.7500	F
90.00					
PL5	HE14, 4	HE14_4	6.6250	4.8500	F
180.00					

PL6	DC_PWR, 2.5	DC_PWR	2.2750	5.5250	F
270.00					
PL7	332_3	332_3	7.0000	3.7750	F
90.00					
PL10	HE14, 5	HE14_5	4.2000	2.2000	F
0.00					
PL11	HE14, 4	HE14_4	2.9500	5.4500	F
0.00					
LK1	LINK1	LINK1	3.0250	7.2000	F
90.00					
SW1	D6, R_R	D6	5.9000	8.1500	
270.00					
SW2	D6, R_R	D6	5.9000	7.4500	
270.00					
SW3	D6, R_R	D6	5.9000	6.7500	
270.00					
SW4	D6, R_R	D6	5.9000	6.0500	
270.00					
SW5	D6, R_R	D6	3.0500	4.7000	
0.00					
SW6	D6, R_R	D6	3.8000	4.7000	
0.00					
SW7	D6, R_R	D6	4.5500	4.7000	
0.00					
SW8	D6, R_R	D6	3.0500	3.9500	
0.00					
SW9	D6, R_R	D6	3.8000	3.9500	
0.00					
SW10	D6, R_R	D6	4.5500	3.9500	
0.00					
SW11	D6, R_R	D6	3.0500	3.2000	
0.00					
SW12	D6, R_R	D6	3.8000	3.2000	
0.00					
SW13	D6, R_R	D6	4.5500	3.2000	
0.00					
SW14	D6, R_R	D6	3.0500	2.4500	
0.00					
SW15	D6, R_R	D6	3.8000	2.4500	
0.00					
SW16	D6, R_R	D6	4.5500	2.4500	
0.00					
BZ1	PIEZOSND, EI-242-B	EI242B	6.0000	4.1750	
180.00					
HK1	HSK1	15X65HSK	2.6500	8.3000	F
0.00					
.ENDPARTS					

RF TRANS.

PARTS

IC1	LP2985, LP2985-3	SOT23-5	-	2.0500	1.8500	90.00
IC2	TR1000, TR1000	SM20-H	-	1.5250	1.5000	90.00
TR1	NS0TEBC, MMBT2222	SOT23	-	1.9900	1.1200	180.00
TR2	PS0TCEB, BCX71H	SOT23	-	1.9700	1.2900	270.00
R1	R0603, 100	0603	-	1.7200	1.8100	180.00
R2	R0603, 390k	0603	-	1.6350	1.7900	270.00
R3	R0603, 270k	0603	-	1.5650	1.7700	270.00
R4	R0805, 470k	0805	-	1.8250	1.1000	0.00
R5	R0603, _	0603	-	1.7800	1.6700	0.00
R6	R0603, 22k	0603	-	1.7200	1.7400	0.00

R7	R0603,1k	0603	-	1.6900	1.1800	270.00
R8	R0603,56k	0603	-	1.7600	1.3000	0.00
R9	R0805,68k	0805	-	2.1800	1.2000	0.00
R10	R0603,100k	0603	-	1.7900	1.5900	0.00
R11	R0805,68k	0805	-	2.1800	1.3200	0.00
R12	R0805,10k	0805	-	2.1400	1.5500	180.00
R13	R0805,10k	0805	-	2.1400	1.4500	180.00
R14	R0805,15k	0805	-	2.0000	1.4500	0.00
R15	R0805,15k	0805	-	2.0000	1.5500	0.00
R16	R0805,10k	0805	-	1.8250	1.2000	0.00
R17	R0603,0R	0603	-	1.3000	1.2500	0.00
C1	TAJ_B,10u/16	TAJ_B	-	1.9500	1.6650	180.00
C2	CER_0603,27p	0603	-	1.1350	1.3800	90.00
C3	CER_0603,100p	0603	-	1.4950	1.7700	90.00
C4	CER_0603,_	0603	-	1.4050	1.2350	270.00
C5	CER_0603,_	0603	-	1.4750	1.2350	270.00
C6	TAJ_B,10u/16	TAJ_B	-	1.4000	1.8400	90.00
C7	CER_0805,47n	0805	-	1.5650	1.2000	270.00
C8	CER_0805,1u	0805	-	2.1950	1.7400	270.00
C9	CER_0603,0603	0603	-	1.9150	1.8900	180.00
L1	L_HFNC,100n	HF_NC	-	1.1900	1.8500	90.00
L2	L_HFNC,10n	HF_NC	-	1.2250	1.6200	270.00
L3	FERRITE,0805	0805	-	1.2400	1.3500	0.00
PL1	TURRET,TP	TURRET	-	1.1000	1.9000	90.00
PL2	TURRET,TP	TURRET	-	1.1000	1.8000	90.00
PL3	TURRET,TP	TURRET	-	1.1000	1.7000	90.00
PL9	TURRET,TP	TURRET	-	1.1000	1.1000	90.00
PL10	TURRET,TP	TURRET	-	2.3000	1.1000	90.00
PL12	TURRET,TP	TURRET	-	2.3000	1.3000	90.00
PL14	TURRET,TP	TURRET	-	2.3000	1.5000	0.00
PL15	TURRET,TP	TURRET	-	2.3000	1.6000	90.00
PL16	TURRET,TP	TURRET	-	2.3000	1.7000	90.00
PL17	TURRET,TP	TURRET	-	2.3000	1.8000	90.00
PL18	TURRET,TP	TURRET	-	2.3000	1.9000	90.00

.ENDPARTS

READER

.PARTS

PL3	TURRET,NULL	RPAD9	3.1400	2.3400	90.00
PL2	TURRET,NULL	RPAD9	3.1400	2.0400	90.00
PL1	332_5,*	332_5	1.7000	1.9000	270.00
L2	L_PA,10u	L_PA	1.9500	1.7600	F 180.00
L1	L_PA,10u	L_PA	1.9500	1.5000	F 180.00
C3	CER_0805,0u1	0805	1.9750	1.6300	F 270.00
C2	CER_0805,0u1	0805	1.8750	1.6300	F 270.00
C1	ELE_R5,22u/6	CR2D5E	2.0500	1.6300	180.00
R4	R0805,0R	0805	3.1000	2.4500	0.00
R3	R0805,22R	0805	3.1000	2.1500	0.00
R2	R0805,390R	0805	3.1000	1.7250	F 180.00
R1	R0805,390R	0805	3.1000	1.6000	F 180.00
D2	LED3MM,R	LED3V	3.1500	1.3500	90.00
D1	LED3MM,G	LED3V	3.1500	1.5000	90.00
IC1	RWD2,RWD2	RWD2	2.6000	1.9000	180.00

.ENDPARTS