

Qty	Value	Description	Parts	Source	Part Number
6		2-Pin Male Header	JP1, JP2, JP3, JP4, JP5, JP6	Newark	08N6744
6		2-Pin Female Header	HP1, HP2, HP3, HP4, HP6, HP6	Newark	08N6768
1	2.2pF	NP0 Capacitor	C11	Newark	46P6456
1	4.7pF	NP0 Capacitor	C14	Newark	46P6561
1	6.8pF	NP0 Capacitor	C13	Newark	46P6561
1	18pF	NP0 Capacitor	C18	Newark	46P6436
1	22pF	NP0 Capacitor	C36	Newark	46P6472
2	27pF	NP0 Capacitor	C37, C38	Newark	46P6492
1	33pF	NP0 Capacitor	C8	Newark	46P6531
1	47pF	NP0 Capacitor	C15	Newark	46P6573
1	68pF	NP0 Capacitor	C32	Newark	46P6619
1	82pF	NP0 Capacitor	C34	Newark	46P6645
3	120pF	NP0 Capacitor	C9, C10, C39	Newark	46P6404
1	220pF	NP0 Capacitor	C17	Newark	46P6478
4	270pF	NP0 Capacitor	C16, C25, C29, C33	Newark	46P6498
1	680pF	NP0 Capacitor	C31	Newark	46P6625
4	0.01uF	Capacitor	C12, C19, C24, C26	Newark	46P6236
9	0.1uF	Capacitor	C7, C20, C21, C22, C23, C27, C28, C35, C40	Newark	46P6240
5	0.22uF	Capacitor	C1, C2, C4, C5, C6	Newark	46P6280
1	100uF	Electrolytic Capacitor	C3	Newark	38K4678
5	10-60pF	Trimmer Capacitor	TC1, TC2, TC3, TC4, TC5	Mouser	81-TZ03P600F169B00
1	10	Resistor	R6	Mouser	660-MF1/4DCT52R10R0F
1	15	Resistor	R16	Mouser	660-MF1/4DCT52R15R0F
1	18	Resistor	R15	Mouser	660-MF1/4LCT52R180J
1	27	Resistor	R10	Mouser	660-MF1/4DCT52R27R0F
1	56	Resistor	R12	Mouser	660-MF1/4DCT52R56R0F
1	180	Resistor	R14	Mouser	660-MF1/4DCT52R1800F
1	220	Resistor	R13	Mouser	660-MF1/4DCT52R2200F
1	470	Resistor	R8	Mouser	660-MF1/4DCT52R2200F
2	1k	Resistor	R9, R11	Mouser	660-MF1/4DCT52R1001F
1	1.5k	Resistor	R7	Mouser	660-MF1/4DCT52R1501F
4	4.7k	Resistor	R1, R2, R3, R4	Mouser	660-MF1/4DCT52R4701F
1	10k	Resistor	R5	Mouser	660-MF1/4DCT52R1002F
1	1k	1T Trimmer Potentiometer	TR2	Mouser	652-3306F-1-102
1	1k	20T Trimmer Potentiometer	TR1	Mouser	858-67WR1KLF
1	0.9uH	Inductor wound on a T37-2 Toroid	L8	Kits and Parts	
1	1.1uH	Inductor wound on a T37-2 Toroid	L7	Kits and Parts	
2	1.6uH	Inductor wound on a T37-2 Toroid	L4, L5	Kits and Parts	
1	4.7uH	Molded Inductor	L3	Mouser	542-78F4R7-RC
1	8.2uH	Molded Inductor	L2	Mouser	542-78F8R2-RC
1	12uH	Molded Inductor	L6	Mouser	542-78F120-RC
1	2 1/2T	BN-43-2402 Binocular Core	L1	Kits and Parts	
1	1.6uH	Transformer wound on a T37-2 Toroid	T1	Kits and Parts	
1	6T Bifilar	FT37-43 Toroid Core	T2	Kits and Parts	
2	1N4148	Signal Diode	D4, D5	Mouser	583-1N4148-T
2	1N5711	Schottky Diode	D2, D3	Mouser	511-1N5711
1	1N5817	1.0A Schottky Diode	D1	Mouser	625-1N5817-E3/73
2	PN2222A	NPN Transistor	Q3, Q4	Mouser	512-PN2222ABU
2	PN2907A	PNP Transistor	Q1, Q2	Mouser	512-PN2907ABU
1	2N2219A	NPN Transistor	Q5	Mouser	610-2N2219A
1	T-05	Heat Sink	Q5H	Mouser	532-578305B00
1	STP16NF06L	Power MOSFET N-Channel	Q6	Mouser	511-STP16NF06L
1	TO-220H	Heat Sink	Q6H	Mouser	567-290-1AB
	TO-220I	Insulator Kit	Q6I	Mouser	534-4724
1	78L08	8 Volt Regulator	IC1	Mouser	511-L78L08ACZ
1	SA602	IC Mixer	U1	Mouser	771-SA602AN/01
1	U1S	8-Pin IC Socket	U1S	Mouser	575-199308
1	9.215MHz	Crystal	X1	DigiKey	X138-ND
1	#28	5 feet magnet wire	Misc		
1		PC Board	SS-40 Tx Board V1.0B	MyRO	