

Bill of Material for SCH-LI6 0002WXVP-02 @D. Bom

Used	Part Type	Designator	Footprint	Description
1	0R	R63	402	RESISTOR
1	1K	R12	402	RES2
1	1M(1%)	R46	402	RESISTOR
2	1M	R38 R62	402	RES2
2	1NF	C25 C38	402	CAP
7	1UF	C1 C2 C3 C4 C5 C7 C37	603	CAPACITOR
1	2. 2K	R57	402	RES2
1	2. 2uF	C29	805	CAP
3	2. 7K	R11 R52 R54	402	RESISTOR
2	2M	R34 R35	402	RES2
1	4. 7K	R13	402	RES2
10	10K	R9 R25 R27 R31 R33 R44 R51 R56 R59 R61	402	RES2
10	10NF	C9 C17 C18 C19 C20 C32 C33 C34 C35 C40	402	CAP
1	12K	R50	402	RES2
2	20P	C15 C16	402	CAPACITOR
2	22K	R30 R60	402	RESISTOR
1	22N	C27	402	CAP
1	32. 768KHZ	X1	XTL3X8	CRYSTAL
2	33K	R43 R45	402	RES2
2	47K	R22 R32	402	RES2
2	47N	C22 C23	402	CAP
1	47P	C24	402	CAP
1	47R	R16	603	RES2
1	47uF	C36	E4X7	E. CAPACITOR
1	56K	R29	402	RES2
2	68K	R24 R64	402	RES2
1	68N	C28	402	CAP
1	68P	C21	402	CAP
2	82K	R39 R40	402	RES2
1	93C66	U4	S0-8	EEPROM
13	100K	R1 R3 R5 R6 R8 R18	402	RES2

		R19 R20		
		R21 R23		
		R26 R49		
		R55		
7	100N	C6 C8 C12	402	CAPACITOR
		C13 C14		
		C26 C39		
1	150K	R17	402	RESISTOR
2	180K	R14 R28	402	RES2
2	220K	R41 R42	402	RES2
1	220N	C31	402	CAP
1	270K	R36	402	RES2
1	270P	C30	402	CAP
3	330K	R10 R37	402	RES2
		R53		
1	390K	R48	402	RES2
1	470K (1%)	R47	402	RESISTOR
1	470N	C11	402	CAP
2	470R	R15 R58	402	RESISTOR
1	680R	R7	402	RES2
6	BA277	D1 D2 D3	SOD-523	DIODE
		D4 D5 D6		
1	CML2836A	U3	SOT-89	Regulator
1	CON22	J1	SIP22-1.27	CONNECTOR 22P
1	Call	SW3	SW5.0	
1	Down	SW6	SW5.0	
1	EM78P568	U1	IIP\EM78P568	U?
1	HI/LO	SW5	SW5.0	
1	IL324	U2	SO-14	
1	LCD-PR6000	LCD1	LCD-PR6000	CONNECTOR 19P
1	Lock/ENTER	SW4	SW5.0	
1	MMBT855D	Q9	SOT-23A	PNP Transistor
7	MMBT3904	Q1 Q2 Q3	SOT-23A	NPN Transistor
		Q4 Q11 Q12		
		Q13		
5	MMBT3906	Q5 Q6 Q7	SOT-23A	PNP Transistor
		Q8 Q10		
1	MODE	SW7	SW5.0	
1	POWER	SW11	SW5.0	
1	PTT	SW8	SW5.0	
1	Range/LED	SW2	SW5.0	
1	UP	SW9	SW5.0	
1	VOL+	SW10	SW5.0	
1	VOL-	SW1	SW5.0	