

C1	0.2	
C3	0.1	
C4	0.1	
C6	0.01	
C7	0.1	
C8	22pf	
C9	22pf	
C101	0.02	
C102	0.001	
C201	25uf	
C202	1uf	
D1	1N5817	
D2	LED	
D3	LED	
D4	LED	
D5	LED	
D6	LED	
D7	LED	
D8	LED	
D9	LED	
D10	LED	
D11	LED	
D12	LED	
D13	LED	
D14	LED	
D15	LED	
D16	LED	
D17	LED	
D18	LED	
D19	LED	
D20	LED	
D21	LED	
D22	LED	
D23	LED	
D24	LED	
D25	LED	
R	1k	
R		470
R1	1k	
R2	2.2k	
R3	1k	
R4	22k	
R5	22k	
R6	22k	
R7	22k	
R8	22k	
R9	22k	
R10	22k	
R11	22k	
R12	900k	
R13	150k	
R14	1k	

R15	10k
R16	1k
R17	10k
R18	1k
R19	1k
R20	240 Ohm
R21	240 Ohm
R22	240 Ohm
R23	240 Ohm
R24	240 Ohm
R25	240 Ohm
R26	240 Ohm
R27	240 Ohm
R28	240 Ohm
R29	240 Ohm
R30	240 Ohm
R31	240 Ohm
R32	240 Ohm
R33	240 Ohm
R34	240 Ohm
R35	240 Ohm
R36	240 Ohm
R37	240 Ohm
R38	240 Ohm
R39	240 Ohm
R40	240 Ohm
R41	240 Ohm
R42	240 Ohm
R43	1k
R44	1k
R45	1k
R46	1k
R47	1k
R48	1k
R49	1k
R50	1k
R51	1k
R52	1k
R53	12k
R54	5.1k
R55	510
R56	1k
R57	1k
R101	1.3k
R102	31.82k
R201	500
R202	330 Ohm
SW1	
SW2	
SW3	SPST
SW3	
SW4	SPST

SW5	SPST
SW6	SPST
SW7	SPST
SW8	SPST
SW9	SPST
SW10	SPST
SW11	SPST Momentary
SW12	SPST Momentary
SW13	SPST Momentary
SW14	SPST Momentary
U	NS32FX211
U	LM7905
U	74LS123
U	74LS47
U1	74LS04
U1	2 Mhz Oscillator
U2	74LS73
U3	74LS08
U4	I8008
U5	74LS245
U6	74LS273
U7	74LS273
U9	22V10
U10	74LS76
U11	74LS74
U12	GAL16V8B
U13	2764
U14	HM62256
U15	GAL16V8B
U16	74LS244
U17	74LS244
U18	74LS244
U19	74LS244
U20	74LS273
U21	74LS273
U22	74LS273
U23	74LS273
U24	74LS00
U25	74LS00
U26	74LS244
U27	GAL16V8B
U28	74LS123
U29	74LS244
U30	74LS244
U31	74LS244
U32	74LS11
X1	32.768