

[illegible]

	17	D1,D3,D5	LED, Red Colour	SMD0805	Lite-On Inc	LTST-C170CKT	Digikey	160-1176-1-ND	2	D1 Not Mounted
	18	D6,D4	LED,Green Color	SMD0805	Lite-On Inc	LTST-C170KGKT	Digikey	160-1414-1-ND	2	
Resistors										
	19	R1,R2,R14,R27,R34,R35	220	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ221V	Digikey	P220ACT-ND	6	
	20	R3	4.2k	SMD0805	Panasonic - ECG or equivalent	ERJ-6ENF4221V	Digikey	P4.22KCTR-ND	1	
	21	R4,R5,R6,R7,R8,R9,R10,R11,R12,R13,R15,R17,R20,R33	10k	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ103V	Digikey	P10KACT-ND	14	
	22	R16	100	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ101V	Digikey	P100ATR-ND	1	
	23	R18,R19,R25,R28	4.7k	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ472V	Digikey	P4.7KATR-ND	4	
	24	R21,R22	33	SMD0805	Panasonic - ECG or equivalent	ERJ-6ENF33R0V	Digikey	P33.0CCT-ND	2	
	25	R23,R36	1M	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ105V	Digikey	P1.0MATR-ND	2	
	26	R24	1.5k	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ152V	Digikey	P1.5KATR-ND	1	
	27	R26,R29,R30	100k	SMD0805	Panasonic - ECG or equivalent	ERJ-6GEYJ104V	Digikey	P100KACT-ND	3	
	28	R31	3.9k	SMD0805	Susumu or equivalent	RR1220P-392-D	Digikey	RR12P3.9KDCT-ND	1	
	29	R32	5.6k	SMD0805	Susumu or equivalent	RR1220P-562-D	Digikey	RR12P5.6KDCT-ND	1	
	30	R37	6.8k	SMD0805	Susumu or equivalent	RG2012P-682-B-T5	Digikey	RR12P6.8KDTR-ND	1	
	31	R38	8.2k	SMD0805	Susumu or equivalent	RR1220P-822-D	Digikey	RR12P8.2KDCT-ND	1	
Switches										
	32	SW2,SW3,SW4	SPDT Switches	Through Hole	EAO	09-03290-01	Farnell	674345	3	
	33	SW1	Push Button	SMD	MULTICOMP	DTSM-32S-B	Farnell	9471898	1	
Crystal										
	34	Y1	8Mhz	XTAL-3	Fox	FOXSLF/080-20	Mouser	559-FOXSO80-20-LF	1	
			The term equivalent has been used where the exact part number from the mentioned vendor may not have been used.							