

Column1	Column2	Column3	Column4	Column5
Id	Designator	Footprint	Quantity	Designation
1	U1	DIP-8_W7.62mm	1	NE555P
2	Micro_USB1	PinHeader_1x02_P2.54mm_Vertical	1	Conn_01x02_Pin
3	D3,D2,D1	D_A-405_P7.62mm_Horizontal	3	1N5817
4	R4,R3,R1	R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	3	1K
5	Q3,Q4,Q5	TO-92L_Inline_Wide	3	Q_NPN_EBC
6	C2	C_Disc_D3.8mm_W2.6mm_P2.50mm	1	0.01u
7	SPDT_Switch1	TerminalBlock_Altech_AK300-3_P5.00mm	1	Screw_Terminal_01x03
8	Q1	TO-92L_Inline_Wide	1	2N2222A
9	XL4001E1_Module1,Ni-Cd_Cells1	TerminalBlock_Altech_AK300-2_P5.00mm	2	Screw_Terminal_01x02
10	C3	C_Disc_D3.8mm_W2.6mm_P2.50mm	1	1n
11	RV1	Potentiometer_Piher_PT-10-V05_Vertical	1	10K
12	L1	L_Axial_L5.0mm_D3.6mm_P10.00mm_Horizontal_Murata_BL01RN1A2A2	1	100u
13	C4,C1	CP_Radial_D5.0mm_P2.50mm	2	100u
14	D4	D_A-405_P7.62mm_Horizontal	1	1N4001
15	R6	R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1	0
16	R5	R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1	10
17	J1	PinSocket_2x03_P2.54mm_Vertical	1	Conn_02x03_Odd_Even
18	R_sense1	R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1	1
19	R2	R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	1	470
20	Q2	TO-126-3_Vertical	1	IRF840

[illegible]