

Report Generated From Altium Designer

#	Comment	Description	Designator	Footprint	Quantity	Value
1	Cap Semi	Generic ceramic capacitor	C1	CAP_0805_L	1	33nF
2	Cap Electrol	Generic electrolytic capacitor	C2	CAPAE5043X55M	1	10uF
3	Cap Semi	Generic ceramic capacitor	C3, C5, C6, C7, C8, C10	CAP_0805_L	6	10nF
4	Cap Semi	Generic ceramic capacitor	C4	CAP_0805_L	1	220nF
5	Cap Semi	Generic ceramic capacitor	C9	CAP_0805_L	1	1uF
6	Cap Semi	Generic ceramic capacitor	C11	CAP_0805_L	1	330nF
7	CHIPLED OSRAM 0805		D1, D2	CHIPLED_0805_N	2	
8	1N4148W	Diodo de conmutación, 1N4148W-E3-08, 150mA, 75V, SOD-123, 2-Pines, Maximum of 50	D3	SOD-123_M	1	
9	SBR0560S1Q-7	Diodo Súper barrera Montaje en superficie 60V 500 mA SOD-123	D4, D5	SOD-123_M	2	
10	SKT_4mm	Conector hembra de 4 mm Hirschmann 930176101, 30 V ac, 60 V dc, 32A, Rojo, Latón, Estaño, Hembra, Soldadura, 23.5mm	P1, P3	4MM SAFETY JACK	2	N
11	JCK_F_5.5_2.1	Power Barrel Connector Jack 2.10mm ID (0.083"), 5.50mm OD (0.217") Through Hole, Right Angle	P2	PJ-059A	1	
12	TERM BLOCK 2.54MM 2POS	2 Position Wire to Board Terminal Block Horizontal with Board 0.100" (2.54mm) Through Hole	P4	TERM BLOCK 2.54MM 2POS	1	
13	IPD12CN10NGAT MA1	Canal N Montaje en superficie 100V 67 A (Tc) 125 W (Tc) PG-TO252-3	Q1	TO-252/DPAK	1	
14	SMMBT5551LT1 G	Transistor bipolar, SMMBT5551LT1G, NPN 600 mA 160 V HFE:30 SOT-23, 3 pines,	Q2	SOT-23	1	
15	Res semi	Generic resistor	R1, R2, R9, R11, R12	RES_1206_N	5	10K
16	Res semi	Generic resistor	R3	RES_1206_N	1	21.5
17	Res semi	Generic resistor	R7	RES_1206_N	1	100
18	Pot SMD	Generic pot SMD	R8	3361P_POT	1	100K
19	Res semi	Generic resistor	R10	RES_1206_N	1	1K
20	SW SPST 500mA 24V	Interruptor SIP, SPST, Pasante, Actuador Deslizante, 500 mA a 24 V	S1	DIP_3x1_slide_switch	1	
21	SPDT SWITCH 25MA 24V	SWITCH SLIDE DIP SPDT 25MA 24V	S2	Jumper switch SPDT	1	
22	BUTTON SPST	Interruptor táctil tipo Botón, Negro, contactos SPST-NA, Montaje superficial	S3	BUTTON SPDT	1	
23	TEST_POINT	Generic test point, several footprints	TP1	TP_SMD_pin	1	
24	TEST_POINT	Generic test point, several footprints	TP2	TP_SMD	1	
25	HEF4052BT,653	IC MUX/DEMUX DUAL 4X1 16SOIC	U2, U4, U5	SO16_M	3	
26	LM555	IC OSC SINGLE TIMER	U3	SO-8_M	1	