

pcb-luces-led

Source: electronic-pcb-luces-led.sch

Item	Qty	Qty x 30	Reference(s)	Value	LibPart	Reference TME	Footprint
1	1	30	BT1	Battery	Device:Battery	BH-431-1A	
2	3	90	C1, C2, C3	10uF	Device:CP	ECEA1CKA100	Capacitor_THT:CP_Radial_D5.0mm_P2.00mm
3	1	30	C4	100nF	Device:C	R82DC3100Z350J	Capacitor_THT:C_Rect_L9.0mm_W3.2mm_P7.50mm_MKT
4	1	30	D1	LED	Device:LED, RED	OSHR5161A-MN	LED_THT:LED_D5.0mm
5	2	60	D2,D5	LED	Device:LED, GREEN	LL-504PGC2Q-G5-2B	LED_THT:LED_D5.0mm
6	2	60	D3,D6	LED	Device:LED, BLUE	LL-504BC2E-B4-2BE	LED_THT:LED_D5.0mm
7	1	30	D4	LED	Device:LED, WHITE	LL-504WC2E-W2-	LED_THT:LED_D5.0mm
8	6	180	R1, R2, R4, R5, R7, R8	180	Device:R	CF1/4W-180R	Resistor_THT
9	1	30	R3	220K	Device:R	CF1/4W-220K	Resistor_THT
10	1	30	R6	330K	Device:R	CF1/4W-330K	Resistor_THT
11	1	30	R9	470K	Device:R	CF1/4W-470K	Resistor_THT
12	1	30	SW1	SW_SPDT	Switch:SW_SPDT	OS102011MA1QN1	Button_Switch_THT:SW_Slide_1P2T_CK_OS102011MS2Q
13	1	30	U1	74HC14	74xx:74HC14	CD74HC14E	Package_DIP:DIP-14_W7.62mm_Socket_LongPads
14	1	30	U2	ZOCALO	Device: DIP14	ICVT-14P	Package_DIP:DIP-14_W7.62mm_Socket_LongPads