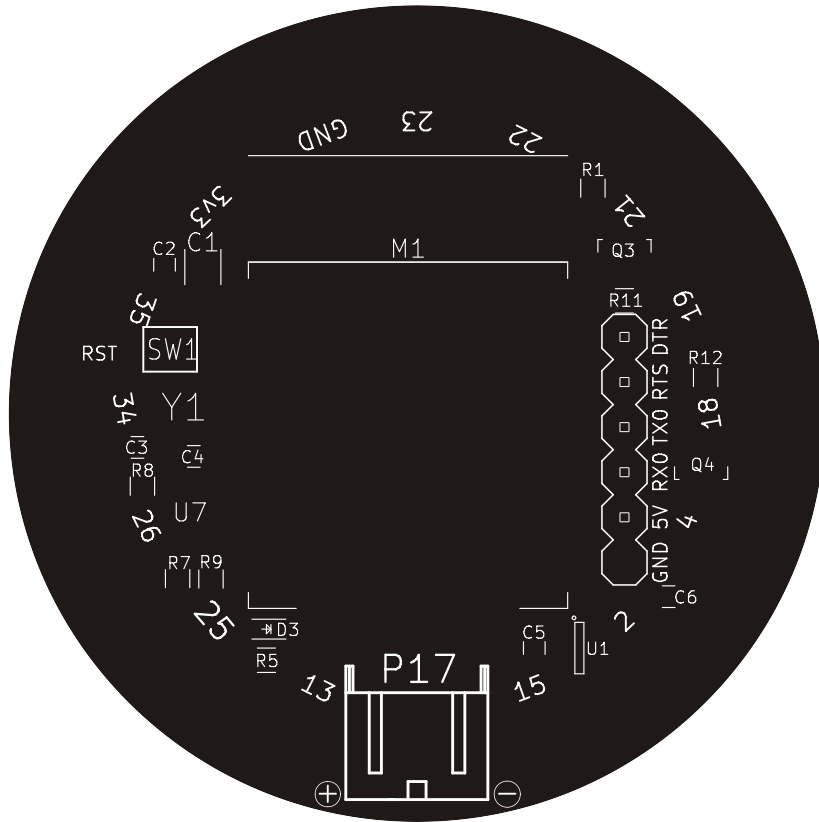


# Hornbill ESP32 Minima Process Sheet



Id	Designator	Package	Quantity	Designation
1	M1	ESP-32S	1	ESP-WROOM-32
2	P2	1X06	1	CONN_01X06
3	C1	C_1206	1	100uF
4	C2	C_0603	1	100nF
5	C3,C4	C_0603	2	15pF
6	C5	C_0603	1	1uF
7	C6	C_0603	1	2.2uF
8	D3	LED-0603	1	LED
9	Q3,Q4	SOT-23	2	S8050
10	R1	R_0603	1	10K
11	R5	R_0603	1	1K
12	R7	R_0603	1	150E
13	R8,R9	R_0603	2	100E
14	R11,R12	R_0603	2	12K
15	U1	SOT-23-5	1	AP2112K
16	U3	Logo_8	1	EE_Logo
17	U7	sfh5712	1	RGB_4pin
18	Y1	SMD_RTC_Crstl	1	32.768KHz RTC Crystal
20	P1,P3,P4,P5,P6,P7,P8, P9,P10,P11,P12,P13, P14,P15,P16	Specialpad	15	CONN_01X01