

Tux Says BOM

No.	Designator	Quantity	Value	Comment
1 •	R1, R2, R3, R4	4	100Ω	
2 •	R5, R6	2	4k7Ω	
3 •	C1	1	10μF	
4 •	C2	1	10nF	
5 •	D1	1	SM4007PL	
6 •	Q1	1	BSS138	
7	U1	1	CH32V003A4M6	MCU
8	B1	1	MLT-8530	Beeper
9	SW5	1		3 x 6 mm switch
10	BAT1	1		CR2032
11 •	LED1, LED2, LED3, LED4	4	Y, B, R, G	1206 or 0805
12	SW1, SW2, SW3, SW4	4		6 x 6 mm switch
13	JP3	1		Jumper (90°)
14	H2	1		2 x 2 p (female)
15	U3	1		1 x 5 p (male)

C1 C2 D1 LED1(Y) LED2(B) LED3(R) LED4(G) R5 - 6 Q1 R1 - 4