

Designator	Quantity	Comment
A1	1	142-4701-801
B1	1	2450BM14A0002T
C1, C14	2	10nF
C2, C10, C11	3	1uF
C3	1	4.7uF
C4, C5, C6, C7,	6	100nF
C8, C9, C18, C	4	22pF
C15	1	1nF
C16	1	2.2nF
C17	1	33nF
D1	1	SMLVN6RGB1W1
D2	1	BLUE LED
J1	1	48037-2200
R1, R2, R3, R9	4	22R
R4, R5	2	100K
R6	1	22.6R
R7	1	130R
R8	1	24.9R
R10	1	0R
R13	1	22K 0402 1/16W ±1%
U1	1	STM32F072CBU6
U2	1	ADP122ACPZ-3.3-R7
U3	1	nRF24L01+
Y1, Y2	2	7V-16.000MAAE-T