

Designator	Comment	Quantity
C1, C3, C4, C7, C8	1uF	5
C2	2.2uF	1
C5, C10	100nF	2
C9	10uF	1
D1, D2	MBR0520LT1G	2
J1	Mini usb_B	1
P1, P2	Header 8X2	2
P3	Header 3	1
Q1	IRLML6402	1
Q2, Q3	BSS138	2
R1	47K	1
R2, R3, R5, R8	10K	4
R4	470K	1
R6	4K	1
R7	100K	1
S1	STMW	1
U1	CP2102-GM	1
U2	ESP07	1
U3	MCP1700T-3302E/TT	1
U5	MCP73831T-2ATI/OT	1