Comment	Designator	Quantity	
SW4.2x3.2	BOOT1, RST1, SW1, SW2	4	
10uF	C1, C2, C4, C5, C6, C7, C8	7	
0.1uF	C3	1	
Any Led Color	CHRG, LED1, PWR, LED2	4	
SS12-E3/61T	D1, D2	2	
esp32-mini-s3	ESP1	1	
Header1x20	H1, H2	2	
MTLW-102-05-L-S-172	J1	1	
MCP73831T-2ACI/OT	MCP1	1	
1k	R1, R7, R8, R9	4	
10k	R3, R10, R11	3	
5.1k	R4, R5	2	
2k	R6	1	
SlideSwitch	SS1	1	
USB4105-GF-A	USB1	1	
AP2112K-3.3TRG1	VREG1	1	