Reference	Qty	Value	Footprint
C1,C3,C21	3	22ÂµF/10V(20%)	Capacitor_SMD:C_0201_0603Metric
C9,C14,C19,C22	4	0.1ÂµF/50V(10%)	Capacitor_SMD:C_01005_0402Metric
C15	1	0.1Âµf/50v(10%)(NC)	Capacitor_SMD:C_01005_0402Metric
C20	1	4.7ÂµF/0.3V(10%)	Capacitor_SMD:C_01005_0402Metric
D1	1	LED	LED_SMD:LED_0603_1608Metric
D3	1	D_Schottky	Diode_SMD:D_SOD-323
D4,D5,D6	3	D_TVS	Diode_SMD:D_SOD-523
J1	1	USB_B_Micro	Connector_USB:USB_Micro-AB_Molex_47590-0001
J2,J3	2	Conn_01x19_Pin	Connector_PinSocket_2.54mm:PinSocket_1x19_P2.54mm_Vertical
MOD1	1	ESP32-WROOM-32	esp32devkitclonecustomfootprints:ESP32-WROOM-32D
Q1,Q2	2	MMSS8050-H-TP	esp32devkitclonecustomfootprints:SOT-23-3
R2,R24	2	2KÎ© (5%)	Resistor_SMD:R_01005_0402Metric
R11,R21,R22	3	10KÎ©(5%)	Resistor_SMD:R_01005_0402Metric
R17,R18	2	0R(5%)	Resistor_SMD:R_01005_0402Metric
R23	1	10KÎ©(5%)(NC)	Resistor_SMD:R_01005_0402Metric
R25	1	22.1KÎ©(5%)	Resistor_SMD:R_01005_0402Metric
R26	1	47.5KÎ©(5%)	Resistor_SMD:R_01005_0402Metric
SW1,SW2	2	SW_Push	Button_Switch_SMD:SW_SPST_B3S-1000
U1	1	CP2102N-Axx-xQFN28	Package_DFN_QFN:TQFN-28-1EP_5x5mm_P0.5mm_EP2.7x2.7mm
U2	1	AMS1117-3.3	Package_TO_SOT_SMD:SOT-223-3_TabPin2