

Comment	ConfiguratorName	Description	Designator	Footprint	LibRef	PartType	Quantity	Value
Cap Semi		Capacitor (Semiconductor SIM Model)	C1, C6	1608[0603]	Cap Semi	Cap Semi	2	0.1uF
Cap Semi		Capacitor (Semiconductor SIM Model)	C2, C5, C14, C16, C18, C20, C22	C1206	Cap Semi	Cap Semi	7	0.1uF
Cap Pol3		Polarized Capacitor (Surface Mount)	C3, C4, C9, C10, C11, C12, C13, C15, C17, C19, C21, C23	C0805	Cap Pol3	Cap Pol3	12	10uF, 10uF, 10uF, 10uF, 22uF, 22uF, 10uF, 10uF, 10uF, 10uF, 10uF, 10uF
Cap		Capacitor (Semiconductor SIM Model)	C7, C8	0402	Cap Semi	Cap	2	10nF, 10pF
Schrew terminal			CON1, CON2, CON8	ScrewTerminal	Schrew terminal	Schrew terminal	3	
Screw terminal			CON3	ScrewTerminal	Schrew terminal	Screw terminal	1	
2PinsHeader			CON4	2PinsHeader	2PinsHeader	2PinsHeader	1	
RCcon			CON5, CON6, CON7	RcCon	Rc con	RCcon	3	
IISP header			J1	Programm header	IISP header	IISP header	1	
coil			L1	Coil	coil	coil	1	
Res3		Resistor	R1, R2, R3	J1-0603	Res3	Res3	3	10k, 111K, 1M
TB6612FGN			U1	TBS6612FNG	TB6612FGN	TB6612FGN	1	
Component_1			U2	ACS711	Component_1	Component_1	1	
Component_1			U3	CY8C29466	Component_1	Component_1	1	
hc-sr04			U4	ultrasoonSensor	Component_1	hc-sr04	1	
TPS630xx			U5	TPS63061	TPS630xx	TPS630xx	1	
LM7803			U6	LM7805	LM7803	LM7803	1	
ESP8266 ESP-01		ESP8266 ESP-01	U7	ESP8266 ESP-01	ESP8266 ESP-01	ESP8266 ESP-01	1	
TXb0108			U8	TXB0108	TXb0108	TXb0108	1	