



Comment	Description	Designator	Footprint	LibRef	Quantity
Ceramic Cap 0603 0.1uF 50V 10% X7R	Murata General Purpose Ceramic Cap 0603 0.1uF 50V 10% X7R	C1, C2, C4	C0603	GRM188R71H104KA93	3
Tantalum Cap 2917 100uF 10V 10% 100 mOhm	AVX Tantalum Cap 2917 100uF 10V 10% 100 mOhm	C3	C2917	TPSD107K010R0100	1
LED Green	Lite-On LED Green 0603	D1, D2	LED0603-G	LTST-C190KGKT	2
LM1117	3v3	IC1	SOT223-4N	LM1117	1
Connector 4x2	Connector 4x2	J1	JP4x2	JP4x2	1
Jumper 3	Jumper 3	J2, J3	JP3	JP3	2
JP6 PIN	JP6 PIN	JP1	JP6	JP6	1
RES 10K 5% 1/10W 0603	Yageo RES 10K 5% 1/10W 0603	R1, R4, R5, R6, R7	R0603	RC0603JR-0710KL	5
150	Resistor SMD	R2, R3	R0603	RM	2
SW	Switch button 2 pin	SW1	SW1-SMD	SW2	1
ESP-12F	ESP-12F WiFi Module	U1	ESP-12F	ESP-12F	1