



Comment	Description	Designator	Footprint	LibRef	Quantity
PIN 3V	Battery 3VDC	BT1, BT2	PIN3V	PIN 3V	2
Cap Non-Pol SMD	Capacitor	C1, C2, C3	CAP-SM-0805	Cap Non-Pol SMD	3
Cap Non-Pol SMD	Capacitor	C4, C5, C6	CAP-SM-0603	Cap Non-Pol SMD	3
Hole	Hole 3mm	H1, H2, H3, H4	LO KHOAN 3MM	Hole	4
LM1117	Available in 1.8V, 2.5V, 2.85V, 3.3V, 5V, and Adjustable Versions	IC1	SOT223-4N	LM1117	1
Header 2	Header, 2-Pin	P1	JP2	Header 2	1
Header 3	Header, 3-Pin	program1	JP3	Header 3	1
RESISTOR SMD	Resistor	R2, R3	RES-SM-0603	RESISTOR SMD	2
LC12S		RF*1	JP6	LC12S	1
SW520D		S*1	CP1/2	SW520D	1
SWDPDT	Switch SPDT	SW1	SWDPDT_1.5x1	SWDPDT	1
c	Switch button 4 pin	SW2	SW4	SW4	1
MSP430G2553		U*1	msp430g2553tsstop	MSP430G2553	1