

# Partlist

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Assembly variant:

Part Library	Value	Device Sheet	Package
C1	1uF	C-USC0805	C0805
rcl		1	
C2	1uF	C-USC0805	C0805
rcl		1	
C3	0.47uF	C-USC0805	C0805
rcl		1	
C4	0.47uF	C-USC0805	C0805
rcl		1	
C5	2.2uF	C-USC0805	C0805
rcl		1	
C6	2.2uF	C-USC0805	C0805
rcl		1	
J1	10118193-0001LF	10118193-0001LF	
AMPHENOL_10118193-0001LF		10118193-0001LF	1
J2		JST_2PIN-THM-RA	JST-PH-2-THM-RA
adafruit		1	
LED1	G	LEDCHIP-LED0805	CHIP-LED0805
led		1	
LED2	W	LED5MM	LED5MM
led		1	
LED3	W	LED5MM	LED5MM
led		1	
LED4	W	LED5MM	LED5MM
led		1	
R1	240	R-US_CHIP-0805(2012-METRIC)	RESC2012X65
Resistor		1	
R2	100	R-US_CHIP-0805(2012-METRIC)	RESC2012X65
Resistor		1	
R3	100	R-US_CHIP-0805(2012-METRIC)	RESC2012X65
Resistor		1	
R4	100	R-US_CHIP-0805(2012-METRIC)	RESC2012X65
Resistor		1	
R5	1K	R-US_CHIP-0805(2012-METRIC)	RESC2012X65
Resistor		1	
R6	3352T-1-103LF	3352T-1-103LF	TRIM_3352T-1-103LF
3352T-1-103LF		1	
R7	16.5K	R-US_CHIP-0805(2012-METRIC)	RESC2012X65
Resistor		1	
SW1	MY_SWITCH	MY_SWITCH	B3U-3100P(M)

My_Switch		1		
TP1	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
TP2	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
TP3	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
TP4	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
TP5	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
TP6	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
TP7	TPSTP20SQ		TPSTP20SQ	TP20SQ
testpad		1		
U1	MAX1910EUB+21-0061L_MXM		MAX1910EUB+21-0061L_MXM	21-0061L_MXM
	2024-04-21_23-09-06_Library	1		
U2	MAX1555		MAX1555	SOT23-5L
maxim		1		