
























Id	Designator
1	C12,C5
2	SW2
3	C6,C7,C3,C9,C11,C10,C4,C8
4	U2
5	J7
6	R16,R6
7	C14,C13
8	R33,R3,R2
9	5V
10	J6,J4
11	R7
12	C15

13	J3
14	D3
15	R4,R5
16	J5
17	U1
18	J1
19	U3
20	J9
21	D2,D1
22	J8
23	C1,C2
24	Y1

Footprint
C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
SW_PUSH_6mm_H8.5mm
C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
SOT-223-3_TabPin2
PinSocket_1x06_P2.54mm_Vertical
R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
PinSocket_1x02_P2.54mm_Vertical
PinSocket_1x08_P2.54mm_Vertical
R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
C_0805_2012Metric_Pad1.18x1.45mm_HandSolder

PinSocket_1x10_P2.54mm_Vertical
SOT-23
R_0603_1608Metric_Pad0.98x0.95mm_HandSolder
PinSocket_1x06_P2.54mm_Vertical
QFN-56-1EP_7x7mm_P0.4mm_EP3.2x3.2mm
USB_C_Receptacle_G-Switch_GT-USB-7010ASV
SOIC-8_5.23x5.23mm_P1.27mm
BarrelJack_Horizontal
D_0805_2012Metric_Pad1.15x1.40mm_HandSolder
PinSocket_1x03_P2.54mm_Vertical
C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
Crystal_SMD_SeikoEpson_MA505-2Pin_12.7x5.1mm_H

Quantity	Designation	PLACED
2	1u	
1	TACT SW	
8	100n	
1	AZ1117CH-3.3TRG1 SOT223-3	
1	Conn_01x06_Socket	
2	1k	
2	10u	
3	5.1K	
1	Conn_01x02_Pin	
2	Conn_01x08_Socket	
1	10k	
1	100n	

1	Conn_01x10_Socket	
1	D_TVS_Dual_AAC	
2	27R	
1	Conn_01x06_Pin	
1	RP2040	
1	USB_C_Receptacle_USB2.0	
1	W25Q128JVS	
1	Barrel_Jack_Switch	
2	D_Schottky	
1	Conn_01x03_Pin	
2	27p	
1	Crystal 12 Mhz	