Qty	Designation	Package	Designator
2	100R/R0402	R_0402_5MIL_DWS	R3,R6
2	27R/R0402	R_0402_5MIL_DWS	R4,R5
1	47R/R1206	R_1206_5MIL_DWS	R7
1	150R/R0402	R_0402_5MIL_DWS	R9
9	270R/R0402	R_0402_5MIL_DWS	R11,R22,R23,R24,R25,R26, R27,R28,R29
4	2.2k/R0402	R_0402_5MIL_DWS	R8,R13,R33,R34
2	5.1k/1%/R0402	R_0402_5MIL_DWS	R10,R12
10	10k/R0402	R_0402_5MIL_DWS	R1,R14,R17,R18,R19,R20, R21,R30,R31,R32
1	49.9k/1%/R0402	R_0402_5MIL_DWS	R16
1	220k/R0402	R_0402_5MIL_DWS	R15
2	RA1206_(4x0603)_4B8_330R	RA1206_(4X0603)_4B8_xx	RM1,RM2
2	18pF/50V/5%/C0G/C0402	C_0402_5MIL_DWS	C15,C16
18	100nF/10V/20%/X5R/C0402	C_0402_5MIL_DWS	C1,C2,C3,C4,C5,C6,C7,C8, C9,C10,C13,C14,C18,C21, C22,C26,C27,C29
5	2.2uF/6.3V/20%/X5R/C0402	C_0402_5MIL_DWS	C11,C12,C25,C28,C30
5	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C17,C19,C20,C23,C24
1	1N4148W/SOD123	SOD-123_1C-2A_KA	D1
1	LED/RED/0603	LED_0603_KA	PWR_LED1
1	2.2uH/NRS3015T2R2MNGH	CD32	L1
1	BC817-40(SOT23)	SOT23	Q2
1	Q12MHz/20pF/10ppm/4P/3.2x2.5mm	TSX-3.2x2.5mm_GND(3)	Q1
1	ZD25Q16BTIGT(SOIC-8_208mils)	SO-8_208mil	U1
1	RP2040(QFN-56_7x7mm_P0.4mm)	QFN56_7x7_Pitch_0.4mm	U2
1	SY8089AAAC(SOT23-5)	SOT-23-5	U3
3	74LVC245APW(TSSOP20)	TSSOP20_Pitch-0.65mm_6.6x4.5x1.2mm	U5,U6,U7
1	W65C02S6TQTG-14(TQFP44)	TQFP44_NEO6502	U4
1	USB-A-SMT-6.3H	USB-A-SMT-6.3H_HOST_Female	USB-HOST1
1	HDMI-SWM-19	HDMI-SWM-19_Paste	DVI1
1	P-B-V-40-LF	GBH-254-SMT-40	BUS1
1	P-B-V-10-LF	GBH-254-SMT-10	UEXT1
1	PJ-3.5-365-5P	SCJ325P00XG0B02G	AUDIO1
1	USB-C-16P-F(A40-00119-A52-12)	USB2.0_TYPE-C(A40-00119-A52-12)_Paste	USB-PWR1
1	Speaker_QMB-09B-03(1.5-5.0V_ 2.7kHz_F9.0mm*H5.5mm)	Speaker_QMB-09B-03_1-Plus_2-Minus	SPK1
1	YTS-A016-X	YTS-A016-X	BOOT1
1	DSHP04TS-S	DSHP04TS-S-1.27mm_Half_4_Slide	SWITCH1
1	**1N5819S4 (SOD-123)**	**FUSE-1206**	**FUSE1**
1	NA(10k/R0402)	R_0402_5MIL_DWS	R2
1	NA(HN1x3)	HN1x3	SWD1