Qty	Designation	Package	Designator
4	120R/R0402	R_0402_5MIL_DWS	R28,R29,R38,R39
2	150R/R0402	R_0402_5MIL_DWS	R14,R36
1	270R/R0402	R_0402_5MIL_DWS	R41
3	430R/1%/R0603	R_0603_5MIL_DWS	R22,R24,R26
3	820R/R0603	R_0603_5MIL_DWS	R23,R25,R27
2	1k/R0402	R_0402_5MIL_DWS	R7,R8
1	1.1k/1%/R0402	R_0402_5MIL_DWS	R11
6	2.2k/R0402	R_0402_5MIL_DWS	R1,R3,R30,R32,R33,R37
1	4.7k/R0402	R_0402_5MIL_DWS	R10
2	5.1k/R0402	R_0402_5MIL_DWS	R4,R6
1	8.25k/1%/R0402	R_0402_5MIL_DWS	R9
8	10k/R0402	R_0402_5MIL_DWS	R2,R5,R19,R20,R21,R34,R35,R43
1	49.9k/1%/R0402	R_0402_5MIL_DWS	R13
1	150k/R0402	R_0402_5MIL_DWS	R18
3	220k/R0402	R_0402_5MIL_DWS	R12,R15,R31
3	470k/R0402	R_0402_5MIL_DWS	R16,R17,R42
1	RA1206_(4x0603)_4B8_10k	RA1206_(4X0603)_4B8_xx	RM1
8	100nF/10V/10%/X7R/C0402	C_0402_5MIL_DWS	C1,C3,C8,C12,C13,C15,C18,C20
1	1uF/10V/20%/X5R/C0603	C_0603_5MIL_DWS	C16
8	22uF/6.3V/20%/X5R/C0603	C_0603_5MIL_DWS	C2,C6,C7,C9,C10,C14,C17,C19
1	47uF/6.3V/20%/X5R/C0805	C_0805_5MIL_DWS	C21
2	2.2uH/1.5A/DCR=58mR/20%/ 3.00x3.00x1.50mm/ CD32(NRS3015T2R2MNGH)	CD32	L1,L2
1	FB0805/600R/2A	L_0805_5MIL_DWS	L3
2	1N5822/SS34/SMA	SMA-KA	D2,D3
2	1N4148W/SOD123	SOD-123_1C-2A_KA	D5,D6
1	BAT54C(SOT23-3)	SOT23-3	D4
1	LED/YELLOW/0603	LED_0603_KA	CHARGING1
1	LED/RED/0603	LED_0603_KA	PWR_LED1
3	BC817-40(SOT23)	SOT23	Q1,Q2,Q3
2	WPM2015-3/TR	SOT23	FET1,FET2
1	PJ-3.5-365-5P	SCJ325P00XG0B02G	AUDIO1
1	DW02S	LIPO_BAT_VERTICAL_DW02S	BAT1
1	BUZZER_PB1221P (1.1-1.7V_2kHz_12MM)	PB1221P_1-Plus_2-Minus	BUZ1
1	CH32V003F4P6(TSSOP20)	TSSOP20_Pitch-0.65mm_6.6x4.5x1.2mm	U1
1	BL4054B-42TPRN(SOT23-5)	SOT-23-5	U2
1	CH340X(MSOP-10)	MSOP-10_Pitch-0.5mm_3.00x3.00x1.00mm	U4
1	SY8089AAAC(SOT23-5)	SOT-23-5	U5
1	MT3608(SOT23-6)	SOT23-6	U7
1	ESP32-WROVER-IE	ESP32-WROVER(WROOM)- UNIVERSAL_MODULE	U8
1	SN74LVC1G04DBVR(SOT23-5)	SOT-23-5	U6
1	TFC-WPAPR-08-LF	TFC-WPAPR-08	MICRO_SD1
2	MDR6_MINI-DIN	PS2_MDR6_MINI-DIN	PS2_KEYBOARD1,PS2_MOUSE1
1	USB-C-16P-F(A40-00119-A52-12)	USB2.0_TYPE-C(A40-00119-A52-12)	USB-UART1
1	HDR15-3.08-14.5T/VGA15/14.5mm	VGA15-F(HDR15-3.08-14.5T)	VGA1
1	B-R-10-LF(BH10R)	BH10R	UEXT1
1	HN1x8	HN1x8	Access_Bus1
1	HN1x12	HN1x12	LCD_CON1
1	H-WX-1x2-LF+MJ6	HN1x2(SMD)_H-WX-1x2-LF	BUZ_EN1
3	NA(22uF/6.3V/20%/X5R/C0603)	C_0603_5MIL_DWS	C11,C4,C5
1	NA(1N5822/SS34/SMA)	SMA-KA	D1
1	NA/R0402	R_0402_5MIL_DWS	R40
5	NA(GG0402052R542P)	D_0402_5MIL_DWS	TVS3,TVS4,TVS1,TVS2,TVS5
1	NA(USBLC6-2P6)	SOT-666	U3
1	NA(HN1x2)	HN1x2	PGM/DBG1