

Qty	Designation	Package	Designator
1	22R/R0402	R0402	R24
1	1k/R0402	R0402	R18
2	2.2k/R0402	R0402	R5,R6
5	10k/R0402	R0402	R1,R2, R9 ,R17,R22
1	13k/1%/R0402	R0402	R11
4	100k/R0402	R0402	R7,R10,R14,R16
1	130k/R0402	R0402	R3
1	220k/R0402	R0402	R8
2	470k/R0402	R0402	R13, R25
1	1M/R0402	R0402	R4
1	4.7M/R0402	R0402	R12
3	100nF/10V/10%/X7R/C0402	C0402	C12,C18,C20
1	1uF/10V/10%/X5R/C0603	C0603	C19
1	10uF/6.3V/20%/X5R/C0603	C0603	C1
5	22uF/6.3V/C0603	C0603	C3,C4, C10,C15,C16
1	47uF/6.3V/20%/X5R/C0805	C0805	C11
1	2.2uH/1.5A/DCR=72mR/20%/ 3.00x3.00x1.50mm/CD32(NR3015T2R2M)	CD32	L2
1	BAT54C(SOT23-3)	SOT23	D4
4	1N5819S4/SOD123	SOD-123_1C-2A_KA	D1,D2,D6,D3
1	1N4148W/SOD123	SOD-123_1C-2A_KA	D5
1	LED/YELLOW/0603	LED_0603_KA	CHARG1
1	WS2812S(5X5MM)	WS2812S(5x5MM)	RGB-LED1
3	WPM2015-3/TR	SOT23	FET1, FET3,FET4
1	BSS138	SOT23	FET2
1	BL4054B-42TPRN(SOT23-5)	SOT-23-5	U1
1	ESP32-S2-WROVER_and_WROOM (PCB,-I(IPEX))-Universal	ESP32-S2-xxx_MODULE	U4
1	MT3608(SOT23-6)	SOT23-6	U2
1	SY6280AAC(SOT23-5)	SOT-23-5	U3
1	MCP1700T-3302E/MB	SOT89-3	VR1
2	HN1x21	HN1x21	EXT2,EXT1
1	DW02S	DW02S	BAT1
1	MISB-SWMM-5B-LF(USB_MICRO)	USB-MICRO	USB1
1	WU06S	WU06S	ESP-PROG1
2	IT-1185AU2-160G-G-TR	IT1185AU2_V2	RST1,BUT1
3	Opened	SJ_1	BAT_SENS_E1, PWR_SENS_E1, 3.3V_E1
1	Soldered	SJ_1	LED_ENABLE1
1	NA(Q32.768kHz/12.5pF/2P/SMD1206)	CM7V-T1A (Crystal_Package-1206_ 3.20x1.50x0.65mm)	Q4
2	NA(22pF/50V/5%/COG/C0402)	C0402	C21,C22
1	NA(10M/R0402)	R0402	R23
2	NA(100nF/10V/10%/X7R/C0402)	C0402	C23,C17