

#	PART_NUMBER	QTY	DEVICE
1	0603B105K250NT	2	NS
2	06035C104JAT4A	5	NS
3	0603X475K160NT	1	NS
4	GRM188R60J226MEA0D	1	NS
5	SKU1089854	1	NS
6	LESD5D5.0CT1G	3	LESD5D50CT1G
7	1N5819HW-7-F	1	1N5819HW-7-F
8	19-217/R6C-AL1M2VY/3T	1	19-217/R6C-AL1M2VY/3T
9	MH1608-121Y	1	FBC1608X95N
10	ESP32-S3-WROOM-1-N8	1	ESP32-S3-WROOM-1-N8
11	TLV62569ADRLR	1	TLV62569ADRLR
12	FRJAE-488,FRJAE-488	2	FRJAE-488
13	TYPE-C-31-M-12	1	TYPE-C-31-M-12
14		1	14POS254MMHEADER
15	B4B-XH-A	1	B4B-XH-A
16	XY301V-A-5.0-2P	1	XY301V-A
17	2POS 2.54MM HEADER	2	2POS254MM
18	,,,	4	B3B-XH-A
19	,,	3	B6B-XH-ALFSN
20		1	6POS254MMHEADER
21	SWPA8040S1R0NT	1	SWPA8040S1R0NT
22	,,,	4	HOLE200
23	,,,	4	BC847-T
24	CR0603F1K00P05Z	1	CR0603F1K00P05Z
25	AC0805FR-075K1L	2	AC0805FR-075K1L
26	CRCW060310K0FKEAC	7	CRCW060310K0FKEAC
27		1	CRCW060310K0FKEAC
28	CRCW0402100KFKED	1	CRCW0402100KFKED
29	RMC06032.2K1%N	6	RMC0603
30	CRCW0402453KFKED	1	CRCW0402453KFKED
31	TSA010A2518A	2	SW-SPST

PKG_TYPE	VALUE	REFDES
SM0603	1uF	C1,C2
SM0603	0.1uF	C3,C4,C7,C8,C10
SM0603	4.7uF	C5
SM0603	22uF	C6
SM0805	10uF	C9
TVS_LESD5D50CT1G		D1-D3
SOD3716X145N		D4
SM0603		D5
SM0805	120R	FB1
ESP32S3WROOM1N8R2		IC1
SOTFL50P160X60-6N		IC2
FRJAE488		J1,J2
TYPE-C-31-M-12		J3
CONN_HDR14P		J4
JST_B4B-XH-A		J6
CONN_XY300VA-2P		J7
HDRV2W35P0X254_1X2_508X249X560P		J8,J9
JST_B3B-XH-A		J10-J13
JST_B6B-XH-ALFSN		J14,J16,J17
HDRV6W64P0X254_1X6_1524X254X909P		J15
IND_2P	1uH	L1
200PAD		M1-M4
SOT95P240X115-3N		Q1-Q4
SM0603	1K	R1
SM0805	5.1K	R2,R3
SM0603	10K	R4-R6,R12-R15
SM1206	10K	R7
SM0402	100K	R8
SM0603	2.2K	R9,R10,R16-R19
SM0402	453K	R11
BUTTON_TSA010A2518A		SW1,SW2