

Num.	Ref	Value	Characteristics	Q'TY	Footprint	Vendor	Model Name
1	BZ1	UDB-05LFPN	Buzzer	1	12x9.5RM7.6	DB Products Limited.	UDB-05LFPN
2	C11	0.01uF	50V/B	1	1608	Murata	GRM188B11H103KA01
3	C6,C8,C12,C13	0.1uF	50V/X8L	4	1608	Murata	GCM188L81H104K57
4	C3	1uF	25V/X7R	1	1608	Murata	GRM188R71E105KA12
5	C1,C9	10uF	16V/X5R	2	1608	Murata	GRM188R61C106KAAL
6	C4,C5,C10	22uF	25V/X5R	3	2012	Murata	GRM21BR61E226ME44
7	C2,C7	100uF/16V	105°C	2	Radial_D6.3mm_P2.50mm_H5.0mm	ルビコン	16MH5100MEFC6.3X5
8	D1	BAT43XV2	Schottky Barrier Diode	1	SOD-523	ON Semiconductor	BAT43XV2
9	FB1,FB2,FB3,FB4	BLM18PG121SN1D	120Ω/2A	4	1608	Murata	BLM18PG121SN1D
10	J1	S2B-PH-K-S		1	S2B-PH-K	日本圧着端子	S2B-PH-K-S(LF)(SN)
11	J2	Conn_02x03	PinHeader	1	2x03_P2.54mm_Horizontal	Useconn Electronics Ltd.	PH-2x40RG
12	J3	S10B-PH-K-S		1	S10B-PH-K	日本圧着端子	S10B-PH-K-S(LF)(SN)
13	J4	FH-1x14SG	PinSocket	1	1x14_P2.54mm_Vertical	Useconn Electronics Ltd.	FH-1x14SG
14	J5	PCC_SMP		1	PCC-SMP-K	オメガエンジニアリング	PCC-SMP-K-ROHS
15	Q1,Q2,Q3	AO3400A	Nch MOSFET	3	SOT-23	Alpha & Omega Semiconductor	AO3400A
16	R13,R14	0		2	1608	KOA	RK73Z1JTDD
17	R2,R5,R8,R10	100	+/-5%	4	1608	KOA	RK73B1JTDD101J
18	R9	270	+/-5%	1	1608	KOA	RK73B1JTDD271J
19	R1,R3,R4,R6,R11,R12,R19	10k	+/-5%	7	1608	KOA	RK73B1JTDD103J
20	SW1,SW3	SW_SPST_RA	Tact Switch (Right Angle)	2	4.5mmx4.5mm		eBay or amazon
21	SW2	SW_SPST	Tact Switch	1	3mmx4mm	Zhejiang Jianfu Electronics Co., Ltd	TVAF06-A020B-R
22	U1	AZ1117CH-3.3TRG1	3.3V/1.35A	1	SOT-223-3_TabPin2	Diodes Incorporated.	AZ1117CH-3.3TRG1
23	U2	ESP32-WROOM-32E		1	ESP32-WROOM-32E	Espressif	ESP32-WROOM-32E-N16
24	U3	MAX31855KASA		1	SOIC-8_P1.27mm	Analog Devices(Maxim)	MAX31855KASA+
25	R15,R16,R17,R18,R20	0NM		5	1608 No Mount	KOA	RK73Z1JTDD
26	R7	100NM		1	1608 No Mount	KOA	RK73B1JTDD101J

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1				1		Kuongshun Electronic Limited	MSP2807
2				1			K 型熱電対プローブ
3				1		FOTEK CONTROLS., LTD	25A SSR-25DA
4				1		uxcell japan	rakuten
5				4			銅線用 圧着端子 丸形 M4ネジ用
6				1		日本圧着端子	PHR-2
7				1		日本圧着端子	PHR-10
8				12		日本圧着端子	SPH-002T-P0.5L
9				1		マル信	MJ-077N
10				4			M3 約11mm 両メネジ スペーサー
11				8			M3×5mm なべ頭ねじ

<http://github.com/msk-610>