

K1880BRCOM BOM

序号	物料编码	型号/规格	单位	用 量	备 注	需求量	发料量	备注
1		1206/ 47uF	pcs	1	C9	1180		
2		S3528/ 100uF	pcs	1	C1	1180		
3		0603/0. 01 μ F/+80%-20%	pcs	2	C4, C8	2360		
4		0603/0. 1 μ F/+80%-20%	pcs	2	C6, C11	2360		
5		08052E475Z160BA/0805/10 μ F/+80%-20%/16V/Y5V	PCS	4	C3, C5, C7, C10	4720		
6		RC02J0R0G/0603/0 Ω /±5%/1/16W	PCS	1	R7	1180		
7		RC02J0R0G/0603/1K Ω /±5%/1/16W	PCS	2	R1, R5	2360		
8		RC02J0R0G/0603/10K Ω /±5%/1/16W	PCS	1	R100	1180		
9		RC02J0R0G/0603/2. 2K Ω /±1%/1/16W	PCS	1	R2	1180		
10		RC02J0R0G/0603/100K Ω /±1%/1/16W	PCS	1	R4	1180		
11		RC02J0R0G/0603/75K Ω /±1%/1/16W	PCS	1	R3	1180		
12		S0T-23-5/’ PJ4054MR	PCS	1	U1	1180		
13		S0T-23-5/S1112s-33MC	PCS	1	U2	1180		
14		S0T-23/3904	PCS	1	Q1	1180		
15		S0D-123/5819	PCS	1	D1	1180		
16		BCM2042模块	PCS	1	U3	1180		
17		1. 0K-26P 下接	PCS	1	J1	1180		
18		0603/LED_Blue	PCS	1	LED2	1180		
19		0603/LED_Green	PCS	1	LED1	1180		
20		USM_MICRO_5PIN_DIPB1	PCS	1	J2	1180		
21		LK-008-AC	PCS	1		1180		
22		SWITCH06	PCS	1	SW2	1180		
23		1121EN	PCS	1	K1	1180		

BCM2042 BOM

	NO	Name	Pack/Parameters	Quantity	Position
	1	Beads/MURATA	0402/ BLM15AG121SN1D	2	L5, L6
	2	Beads/MURATA	0603/EXC3BB102H	1	L4
	3	BCM2042 PCB	42003 (BCM2042)	1	
	4	Capacitance/SKYWELL	04022R103K250BA/0402/0.01 μ F/ $\pm$ 10%/25V/X7R	4	C32, C33, C34, C35
	5	Capacitance/Skywell	0402/0.1 μ F/ $\pm$ 10%/04022R104K160BA	2	C11, C51
	6	Capacitance/MURATA	00402/1.0pF $\pm$ 0.25pF/grm155cih1r3c	1	C36
	7	Capacitance/MURATA	0402/1.8pF/ $\pm$ 0.25pF/50V/COG/GRM1555C1H1R8CZ01D	2	C50, LC3
	8	Capacitance/SKYWELL	04022E105Z160BA/0402/1uF/+80%-20%/16V/Y5V	1	C12
	9	Capacitance/KAMAYA	0402/2.7PF/ $\pm$ 0.25pF/50V/COG/CM05CG2R7C50AH	1	LC1
	10	Capacitance/SKYWELL	0402CG221J500BA/0402/220pF/ $\pm$ 5%/50V/NPO	2	C13, C14
	11	Capacitance/MURATA	GRM1555C1H150JZ01D/0402/15pF/ $\pm$ 5%/50V/COG	1	C28
	12	Capacitance/MURATA	GRM1555C1H100JZ01D/0402/12pF/ $\pm$ 5%/50V/COG	1	C29
	13	RF Capacitance/[MURATA]	0402/3.9PF $\pm$ 0.25PF/GJM1555C1H3R9CB01D	1	C40
	14	Capacitance/MURATA	0402/470pF/ $\pm$ 10%/50V/X7R/GRM155R71H471KA01D	1	C37
	15	Capacitance/SKYWELL	08052E106Z100BA/0805/10 μ F/+80%-20%/10V/Y5V	3	C3, C4, C16
	16	Capacitance/SKYWELL	06032E475Z160BA/0603/4.7 μ F/+80%-20%/16V/Y5V	3	C7, C8, C31
	17	Capacitance/SKYWELL	08052E475Z160BA/0805/4.7 μ F/+80%-20%/16V/Y5V	1	C1
	18	Resistance/SKYWELL	RC02J0R0G/0402/0 Ω / $\pm$ 5%/1/16W	1	R1
	19	Resistance/SKYWELL	RC02J103G/0402/10K Ω / $\pm$ 5%/1/16W	4	R2, R3, R15, R16
	20	Resistance/SKYWELL	RC02J154G/0402/150k Ω / $\pm$ 5%/1/16W	1	R12
	21	Resistance/SKYWELL	RC02J105G/0402/1M Ω / $\pm$ 5%/1/16W	1	R22
	22	Resistance/SKYWELL	RC02F1004G/0402/1M Ω / $\pm$ 1%/1/16W	1	R21
	23	Resistance/SKYWELL	RC02F4993G/0402/499K Ω / $\pm$ 1%/1/16W	1	R18
	24	Resistance/SKYWELL	RC02F6813G/0402/681K Ω / $\pm$ 1%/1/16W	1	R20
	25	Resistance/SKYWELL	RC02F9763G/0402/976K Ω / $\pm$ 1%/1/16W	1	R17
	26	Inductance/MURATA	0806/22 μ H/ $\pm$ 10%/LQH2MCN220K02L	2	L1, L2
	27	Inductance/MURATA	0402/2.7nH/ $\pm$ 0.1nH/LQP15MN2N7B02	1	LC5
	28	IC/ISSI	IS24C128A-2ZLI	1	U2
	29	Crystal	24M	1	Y1
	30	Bluetooth Chip	BCM2042	1	U1