

# BOM-M27

NO.	NAME	Specifications	Amount	Location
2	Chip capacitors	15PF/50V 0201 SMD +-5%	0	
3	Chip capacitors	100NF/10V 0201 SMD +-10%	1	C5
4	Chip capacitors	47NF/16V 0201 SMD +-10%	2	C27, C32
5	Chip capacitors	100NF/16V 0201 SMD -20+80%	1	C28
6	Chip capacitors	1UF/16V 0201 SMD +-10%	6	C16, C1, C6, C10, C11, C17
7	Chip capacitors	1.8PF/50V 0402 SMD +-0.25%	1	C2
8	Chip capacitors	470NF/16V 0402 SMD -20+80%	1	C12
9	Chip capacitors	2.2uF/6.3V 0402 SMD -20+80%	0	
10	Chip capacitors	10uF/10V 0402 SMD +-10%	1	C9
12	Chip Resistors	1K 0201 SMD +-5%	1	R2
13	Chip Resistors	2.2K 0201 SMD +-5%	4	R9, R10, R11, R12
14	Chip Resistors	10K 0201 SMD +-5%	3	R1, R4, R5
11	Chip Inductors	1.0nH 0201 SMD	1	C3
15	Chip Inductors	4.7uH/0805 SMD	2	L3, L4
16	LED	LED White 0402 SMD	1	LED2
17	LED	LED Orange 0402 SMD	1	LED1
18	IC	CSR8640 BGA SMD	1	U1
19	EEPROM	AT24C512-RMC6TG DFN-8 1.8V	1	U2
20	MIC	NSM2603AT	1	MIC1
21	LEY	SKSFABE010 2.9*2.4*0.65mm SMD	3	SW1, SW2, SW3
22	ANT	3.2*1.6*0.5	1	ANT1
23	Crystals	26MHZ 2016 9PF± 10PPM	1	X1
24	USB	MICRO_USB 5P 6.4H	1	J1
25	PCB	M26&M27_V1.2	1	PCB
26	SPK	XD06003R4216085 16Ω Φ6.0	2	SPK2, SPK1
27	Battery	1010 40mA	2	BATTL, BATTR