

Parts List			
Name	Specification	QTY.	Location
PCB	PCB-BSK52-V3/55.5*34.7*1mm	1	
BT CHIP	CSR8605A04-IQQF-R/QFN68/CSR	1	U1
EEPROM	EEPROM/24C256/TSSOP8/GT	1	U2
PA	Audio PowerAmplifier/FT2810DQ/QFN20	1	U5
IC	DC-DC CONVERTER/XR3401/SOP8/Xysemi	1	U3
Filter	BF2012-E2R4DAAT/LF/ACX	1	F1
Crystal	26MHz/9PF/±10PPM/SMD3225/	1	Y1
KEY	L5*W5*H1.5mm/SMD/250±30g/IT-1204A	3	SW1,SW2,SW3
CON	1.25MM/2PIN/SMD/	1	J7
CON	1.0mm/12PIN /SMD/Y-1.0-P-NPB/	1	J4
MOSFET	P-Channel Enhancement/CJ2305/SOT23/	1	Q4,
MOSFET	N-Channel MOSFET/BSS138LT1G/SOT23/ON	2	Q2,Q3
Triode	PMBT3904/SOT23/NXP	2	Q5,Q6,
Triode	PNPBCX51/SOT89/NXP	1	Q1
LED	LED/BLUE/SMD(0603)/HI-0603SUBC-008/S/	1	D2
LED	LED/RED/SMD0603/HI-0603SURC-008/F/	1	D1
Diode	/SR32/DO-214AA/PANJIT	1	D3
IND	4.7uH ±20%/ 6.7A /0.031R/6*6*4.5mm/LVS606045-4R7M-N	1	L3
IND	4.7UH±20%/300MA/0806/LQH2MCN4R7M02L/	2	L1,L2
CAP	15PF/50V/±5%/NPO(0402)/0402N150J500LT/	1	C7
CAP	470PF/50V/±10%/X7R(0402)/0402B471K500CT/	1	C22
CAP	10NF/50V/±10%/X7R (0402)/0402B103K500CT/	3	C4,C5,C12
CAP	100NF/16V±10%/X5R(0402)/0402X104K160CT/	4	C9,C20,C33,C34
CAP	470NF/16V/±10%/X5R(0402)/0402X474K160CT/	1	C11
CAP	1uF/10V±10%/X5R(0402)/GRM155R61A105KE15D	6	C14,C16,C17,C19,C35,C42
CAP	2.2UF/10V/±10%/X5R(0402)/GRM155R61A225KE95D	3	C3,C8,C15
CAP	2.2uF/10v±10%/X5R(0603)/GRM188R61A225KE34D	2	C40,C41
CAP	4.7UF/10V/±10%/X5R(0603)/GRM188R61A475KE15D	4	C1,C2,C6,C10
CAP	22UF/10V/±10%/X5R(0805)/0805X226K100CT	11	C13,C18,C21,C32,C36,C37,C38,C39,C43,C44,C45
RES	0.39R/±1%/1/4W/(1206)/SMD/WR12XR39 FTL	1	R2
RES	0R/±5%/1/16W/(0402)/SMD/WR04X000JTL	5	R9,M1,R38,R39,R42
RES	0.22R/±5%/1/16W/(0402)/SMD/WR04X0R22JTL	1	R1
RES	470R/±5%/1/16W/(0402)/SMD/WR04X471 JTL	1	R3
RES	1K/±5%/ 1/16W/(0402)/SMD/WR04X102 JTL	1	R4
RES	2.2K/±5%/1/16W/(0402)/SMD/WR04X222 JTL	3	R5,R6,R7
RES	10K/±5%/ 1/16W/(0402)/SMD/WR04X103 JTL	4	R17,R18,R19,R32
RES	100K/±5%/ 1/16W/(0402)/SMD/WR04X104 JTL	5	R15,R22,R23,R24,R40
RES	220K/±5%/1/16W/(0402)/SMD/WR04X224 JTL	2	R8,R14
RES	47R/±1%/1/16W/(0402)/SMD/WR04X470 FTL	1	R12
RES	1.2K/±1%/ 1/16W/(0402)/SMD/WR04X122 FTL	2	R11,R13
RES	30K/±1%/1/16W/(0402)/SMD/WR04X3002FTL	1	R25
RES	100K/±1%/ 1/16W/(0402)/SMD/WR04X104 FTL	1	R16
RES	0R/±5%/1/10W/(0603)/SMD/WR06X000 PTL	1	R43
USB	MICRO-USB 5PIN. SMT,2POST/Y-MIN205D-064	1	J003
AUX	Φ3.5MM/5PIN/Y-JAK005C-050/	1	J002
CON	1.0mm/12PIN /SMD/Y-1.0-L-NP	1	J004
CAP	22UF/10V/±10%/X5R(0805)/0805X226K100CT	1	C001
RES	43.2K/±1%/1/16W/(0402)/SMD/WR04X4322FTL	1	R003
RES	49.9K/±1%/1/16W/(0402)/SMD/WR04X4992FTL	2	R001,R002
RES	75K/±1%/1/16W/(0402)/SMD/WR04X753 FTL	1	R004
CON	2PIN/2.54mm/YX-2A/	1	BT1
USB	USB A/F 90 DIP /Y-MUB11F-90	1	J001