

Component List of VHF-30HHM Wireless Transmitter

R1	2.2K Ω /0603	chip resistor
R2	5.6k Ω /0603	chip resistor
R3	4.7k Ω /0603	chip resistor
R4	2.2k Ω /0603	chip resistor
R6	2.2k Ω /0603	chip resistor
R7	5.1K Ω /0603	chip resistor
R8	5.6k Ω /0603	chip resistor
R9	22K Ω /0603	chip resistor
R10	75K Ω /0603	chip resistor
R11	47K Ω /0603	chip resistor
R12	4.7k Ω /0603	chip resistor
R13	30K Ω /0603	chip resistor
R14	5.6K /0603	chip resistor
R15	510 Ω /0603	chip resistor
R16	10K /0603	chip resistor
R17	2.2K /0603	chip resistor
R18	10K Ω /0603	chip resistor
R19	33k Ω /0603	chip resistor
R20	680 Ω /0603	chip resistor
R21	100/0603	chip resistor
R22	2.2k Ω /0603	chip resistor
R23	680 Ω /0603	chip resistor
R24	100 Ω /0603	chip resistor
R25	75k Ω /0603	chip resistor
R26	47 Ω /0603	chip resistor
RP1	B10k Ω	SMD potentiometer
C1	4.7uF/16V/4.7	EEC-1H-4 μ 7M-4*7
C2	10uF/16V/4.7	EEC-1H-10uM-4*7
C3	33pF/0603	chip capacitor
C4	10nF/0603	chip capacitor
C5	4.7uF/16V/4.7	EEC-1H-4 μ 7M-4*7
C6	4.7uF/16V/4.7	EEC-1H-4 μ 7M-4*7
C7	4.7uF/16V/4.7	EEC-1H-4 μ 7M-4*7
C8	1uF/0603	chip capacitor
C9	1uF/16V/4.7	EEC-1H-1 μ 0M-4*7
C10	3.3nF/0603	chip capacitor
C11	4.7uF/16V/4.7	EEC-1H-4 μ 7M-4*7
C12	10nF/0603	chip capacitor
C13	1uF/0603	chip capacitor
C14	10nF/0603	chip capacitor
C15	10nF/0603	chip capacitor
C16	table/0603	chip capacitor
C17	33pF/0603	chip capacitor
C18	51pF/0603	chip capacitor
C19	table/0603	chip capacitor

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C20	0.5pF/0603	chip capacitor
C21	1nF/0603	chip capacitor
C22	100pF/0603	chip capacitor
C23	table/0603	chip capacitor
C24	table/0603	chip capacitor
C25	1nF/0603	chip capacitor
C26	0.5pF/0603	chip capacitor
C27	table/0603	chip capacitor
C28	220pF/0603	chip capacitor
C29	no/0603	chip capacitor
C30	100pF/0603	chip capacitor
C31	33pF/0603	chip capacitor
C32	4.7uF/16V/4.7	EEC-1H-4μ7M-4*7
C33	30pF/VAR	chip capacitor
C34	10pF/0603	chip capacitor
C35	10nF/0603	chip capacitor
C36	4.7uF/16V/4.7	EEC-1H-4μ7M-4*7
C37	100pF/0603	chip capacitor
C38	4.7uF/16V/4.7	EEC-1H-4μ7M-4*7
C39	470uF/16V/8.12	EEC-1H-470uM-8*12
C40	2.2uF/0603	chip capacitor
C41	220pF/0603	chip capacitor
L1	SJ06	fixed inductor
L2	table /AL0307	fixed inductor
L3	7KN20/R02	fixed inductor
L4	SJ04/R02	fixed inductor
L5	table/	fixed inductor
L7	3.5/0.6/3.5T	fixed inductor
L8	2.2uH /AL0307	fixed inductor
L9	table	fixed inductor
N2	UTC31101/SOL-16	ic ic
N1	78L05/TO-92	ic
VD2	LED Φ3	RED LED
VD3	BB134/SOD-323	variable capacitance diode
VD4	IN4001,/DO-41	dual diode
VT1	2SC1623/SOT-23	transistor
VT2	2SC1623/SOT-23	transistor
VT3	2SC2714/SOT-23	transistor
VT4	PBR951/SOT-23	transistor
VT5	PBR951/SOT-23	transistor
X1	table/49U	crystal
SW1	SK-12F14G4	switch
XS1	2PIN*2.0	