

Part list	Quantity	Location
33nF Capacitor	2	C1 C2
0.1uF Capacitor	7	C3 C4 C5 C6 C7 C8 C9
1.0pF Capacitor	2	C11 C12
10uF Capacitor	7	C18 C19 C20 C21 C22 C23 C24
16MHz CRYSTAL OSCILLATORS	1	Y1
1K Ω Resistor	1	R8
1nH Inductor	2	L1 L2
1uF Capacitor	2	C25 C26
2.7nH Inductor	1	L3
2.2nF Capacitor	1	C27
22K Ω Resistor	1	R9
22nH Inductor	1	L4
22pF Capacitor	2	C27 C28
270K Ω Resistor	1	R10
3906	1	Q1
3.9pF Capacitor	1	C29
4.7K Ω Resistor	2	R11 R12
4.7pF Capacitor	3	C30 C31 C32
560 Ω Resistor	2	R13 R14
5.1 Ω Resistor	3	R15 R16 R17
6.8pF Capacitor	1	C33
BFG425W	1	U3
2.4G antenna	1	ANT1
nRF24L01	1	U2
CE2632	1	U4
XL9612	1	U1
PCB EB35E0TP V1.1	1	