Description	Designator	Type	Comment	Quantity	Value
Resistor	R5, R6	0603	22R	2	22R
	R10, R11, R12	0603	680R	3	680R
	R1	0603	1K	1	1K
	R4	0603	1.5K	1	1.5K
	R7, R8	0603	4.7K	2	4.7K
	R2, R3, R9	0603	10K	3	10K
Capacitor	C11, C12	0603	10pF	2	10pF
	C4, C13	0603	10nF	2	10nF
	C5, C6, C7, C8, C9, C14, C15, C16	0603	0.1uF	8	0.1uF
	C18	0603	1uF	1	1uF
	C2, C3	0603	2.2uF	2	2.2uF
	C1, C17	0603	10uF	2	10uF
Capacitor Tantalum	C10	0805	2.2uF	1	2.2uF
LED	D1	0603	WHITE	1	WHITE
	D3	0603	RED	1	RED
	D4	0603	GREEN	1	GREEN
	D5	0603	BLUE	1	BLUE
IC	U1	SOT23-5	SP6205	1	
	U2	QFN48 P0.5	STM32F411CE	1	
	U3	QFN24 P0.4	MPU9250	1	
	U4	LGA10 P0.5	LPS22HB	1	
Crystal Oscillator	X1	XTAL2520	16MHz	1	16MHz
Button	K1		ButtonTACT	1	ButtonTACT
Header	P1	DIP 1x6	DIP 1x6	1	1.27
	P2	DIP 1x10	DIP 1x10	1	1.27
MX	CON1		MX1.25_2P	1	
USB	CON2		MicroUSB	1	
Module	M1		DWM1000	1	