ID	Quantity	Value	Additional	Designator	Footprint	Type	Manufacturer Part	Manufacturer
1	1	470	1/4W	R1	0805	Resistor	RK73H2ATTD4700F	KOA Speer
2	1	100n	50V	C1	0805	Capacitor	C0805C104M5RACTU	KEMET
3	1	DS18B20+		TEMP	TO-92	Temperature Sensor	DS18B20+	Maxim Integrated
4	1	LED 3mm	Red	LED1		LED		
5	1	RJ45 Jack	female	PERIPHERALS	see datasheet	RJ45 jack	615008142621	Würth Elektronik
6	1	PIR HC-SR501				PIR module	HC-SR501	
7	1	GPS BE-220	or BN-220 (old)			GPS module	BE-220	Beitian
8	1	1x2 header 2.54mm	male	J1		Header		