

Sr. No	Component	Type	Component	Quantity per Unit	Total Quantity	Comments
Ultrasonic for Automatic Sanitizer Dispenser						
1	Atmega 8	THT		1	4	
2	Oscillator	THT	16MHz	1	4	
3	Door Sensor	External	Black	1	4	
4	Berg Strip	THT	Male and female	1	4	
5	Pot	External	10K	1	4	Plastic
6	Voltage Regulator	THT	7805	1	4	
7	Relay	THT	12V	1	4	
8	Resistor	THT	1K	1	4	
9	Resistor	THT	10K	1	4	
10	Capacitor	THT	0.1uF	2	8	Ceramic
11	Capacitor	THT	22pF	2	8	Ceramic
12	Capacitor	THT	47uF 25V	1	4	Electrolytic
13	IC Holder	THT	28PIN	1	4	
14	Push Button	THT	4 pin	1	4	
15	Diode	THT	1N4007	1	4	
16	Transistor	THT	2N2222	1	4	
17	PIR Sensor	External		1	4	
18	Knob	External	Black	1	4	For plastic pot
19	Toggle Switch	External	on off switch	1	4	