

Part	Part #	Vendor	Cost/Unit	Units	Total Cost
Sound Board		Amazon	\$ 50.00	1	\$ 50.00
Fan		C.O.F.	\$ -	1	\$ -
Duron		Rm 36	\$ 8.00	5	\$ 40.00
Resistors		Lab Kit	\$ -		\$ -
Shift register	74HCT595	Lab Kit	\$ -	4	\$ -
Shift register	74HCT595	TA Room	\$ 0.50	1	\$ 0.50
Potentiometer		C.O.F.	\$ -	1	\$ -
Octal Buffer	SN74ACT244	Lab Kit	\$ -	1	\$ -
Servo		C.O.F.	\$ -	1	\$ -
Piezo		Amazon	\$ 0.70	5	\$ 3.50
Power MOSFET	IRLZ34N	Lab Kit	\$ -	4	\$ -
Power MOSFET	IRLZ34N	TA Room	\$ 0.90	2	\$ 1.80
10mm LEDs		Rm 36	\$ 0.50	15	\$ 7.50
Basswood Plywood		Rm 36	\$ 5.50	2	\$ 11.00
LDPE Tubing		Rm 36	\$ -	1	\$ -
Breadboard		Lab Kit	\$ -	4	\$ -
Sharp IR Sensor		TA Room	\$ 11.50	2	\$ 23.00
Headphones		C.O.F.	\$ -	1	\$ -
LED Strips		Amazon	\$ 9.55	0.05	\$ 0.48
D-type Flip Flop	74HCT74	TA Room	\$ 1.10	3	\$ 3.30
Solder (Per ft.)		TA Room	\$ 0.10	5	\$ 0.50
Wire (Per ft.)		TA Room	\$ 0.10	20	\$ 2.00
Schottky Diodes		TA Room	\$ 0.15	10	\$ 1.50
Power Diodes		TA Room	\$ 0.50	3	\$ 1.50
SD Card		Amazon	\$ 10.00	1	\$ 10.00
Total					\$ 156.58