

BILLS OF MATERIALS

LED FLASHER

NAME	COST	QUANTITY
PCB	PHP 11.00	1
Ferric Chloride	PHP 39.00	1
10uF Capacitor	PHP 6.00	1
1K Resistor	PHP 4 .00	1
220 Resistor	PHP 2.00	1
500K Potentiometer	PHP 13.00	1
LED	PHP 3.00	1
NE555 IC	PHP 17.00	1
Battery	PHP 90.00	1
Battery Clip	PHP 6.00	1

FIRE ALARM

NAME	COST	QUANTITY
PCB	PHP 11.00	1
Ferric Chloride	PHP 39.00	1
Battery	PHP 90.00	1
Battery Clip	PHP 6.00	1
10K Potentiometer	PHP 12.00	1
BC547 NPN Transistor	PHP 4.00	1
Active Buzzer	PHP 11.00	1
LED	PHP	1
1K Thermistor	PHP	1

7 SEGMENT COUNTER CIRCUIT

NAME	COST	QUANTITY
PCB	PHP 11.00	1
Ferric Chloride	PHP 39.00	1
10uF Capacitor	PHP 6.00	1
1K Resistor	PHP 4 .00	1
220 Resistor	PHP 2.00	2
500K Potentiometer	PHP 13.00	1
LED	PHP 3.00	1
NE555 IC	PHP 17.00	1
Battery	PHP 90.00	1
Battery Clip	PHP 6.00	1
Battery Clip	PHP 6.00	1
7 Segment Display	PHP 19.00	1
4026B IC	PHP 22.00	1