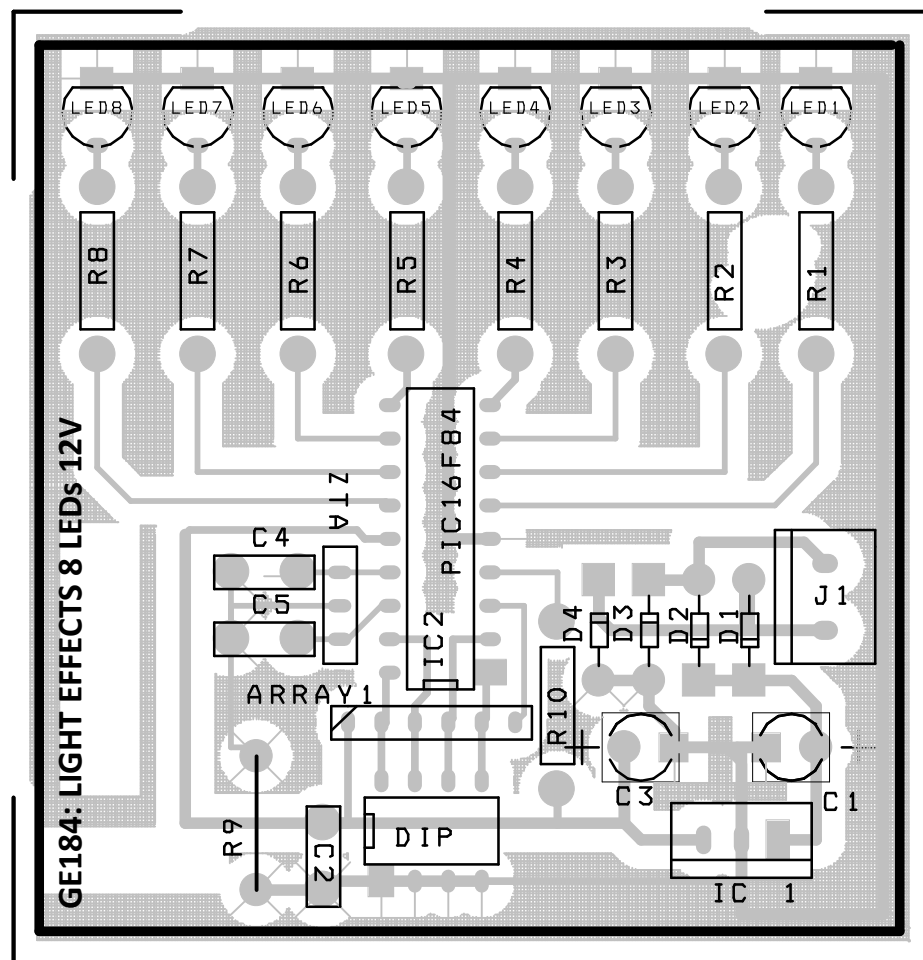
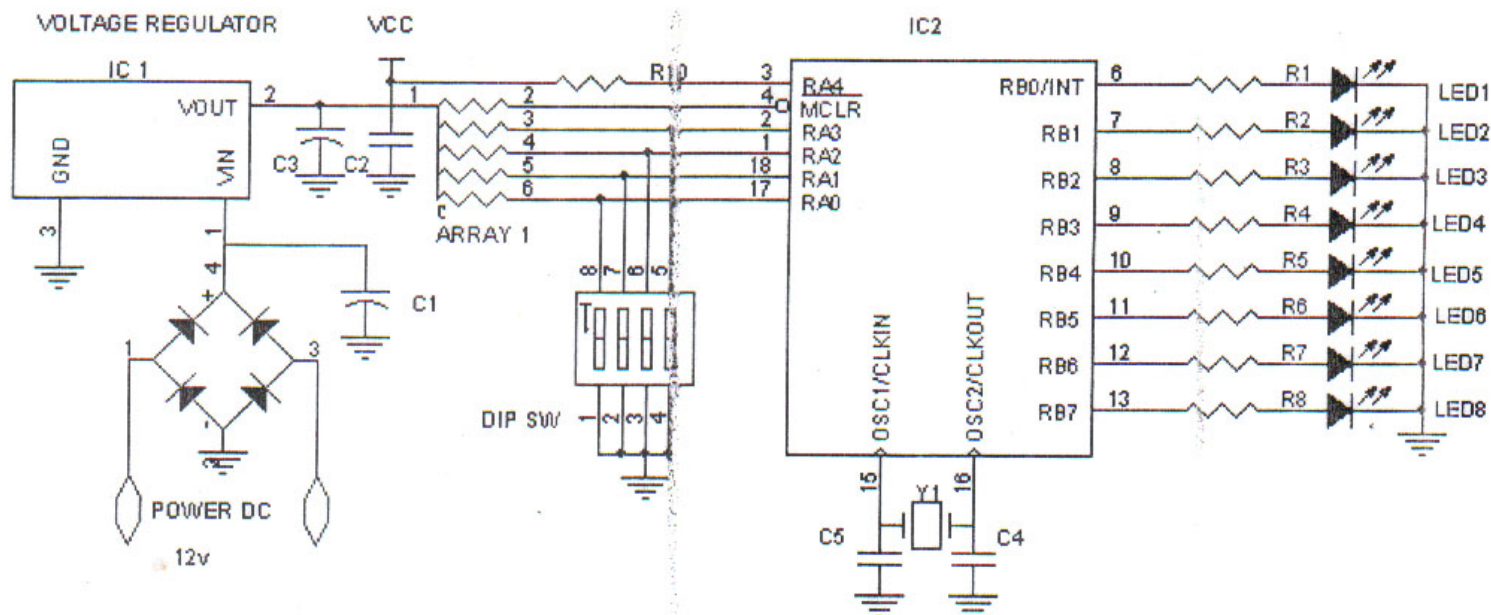


LIGHT EFFECTS 8 LEDs 12V (PIC16F84A)

GE 184



Bill of materials:

- * R1-->R8 : 220 Ohm (RED-RED-BROWN)
 - * R9 : 0 Ohm (BLACK)
 - * R10 : 1KOhm (BROWN-BLACK-RED)
 - * C1 : 470uF/16V (ELECTROLYTIC CAPACITOR)
 - * C2 : 100NF/50V <104> (NON POLAR CAPACITOR)
 - * C3 : 47uF/16V (ELECTROLYTIC CAPACITOR)
 - * C4-C5 : 22pF/50V <22> (NON POLAR CAPACITOR)
 - * D1-->D4 : 1N4007 (SIGNAL DIODE)
 - * ZTA : CRYSTAL 4MHz 2 PINS
 - * ARRAY1 : 1KOhm (RESISTOR ARRAY 6 PINS)
 - * IC1 : LM7805 (VOLTAGE REGULATOR)
 - * IC2 : PIC16F84A (MICROCONTROLLER)
 - * SUPPORT IC 18 PINS
 - * LED1-->LED8: LED RED 5mm
 - * DIP : 4 DIP SWITCH
 - * J1 : 2 SCREW JUNCTION
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