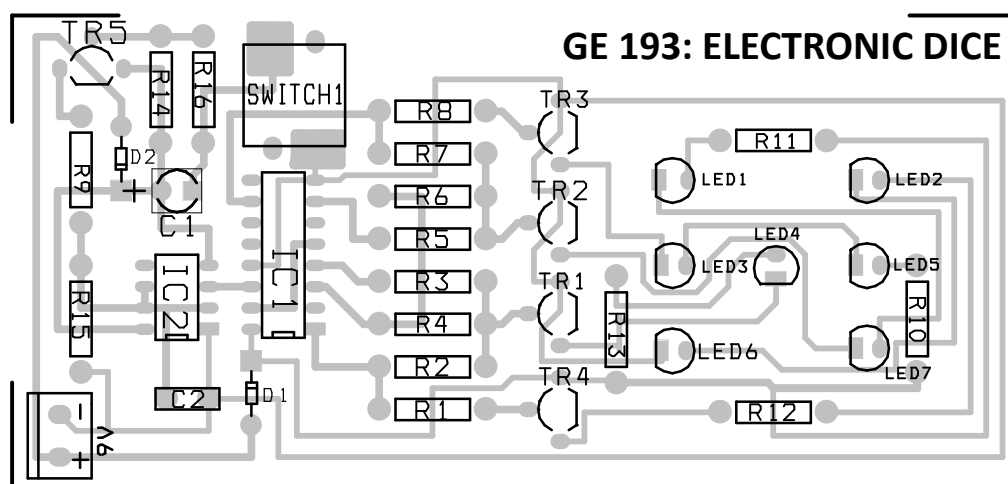
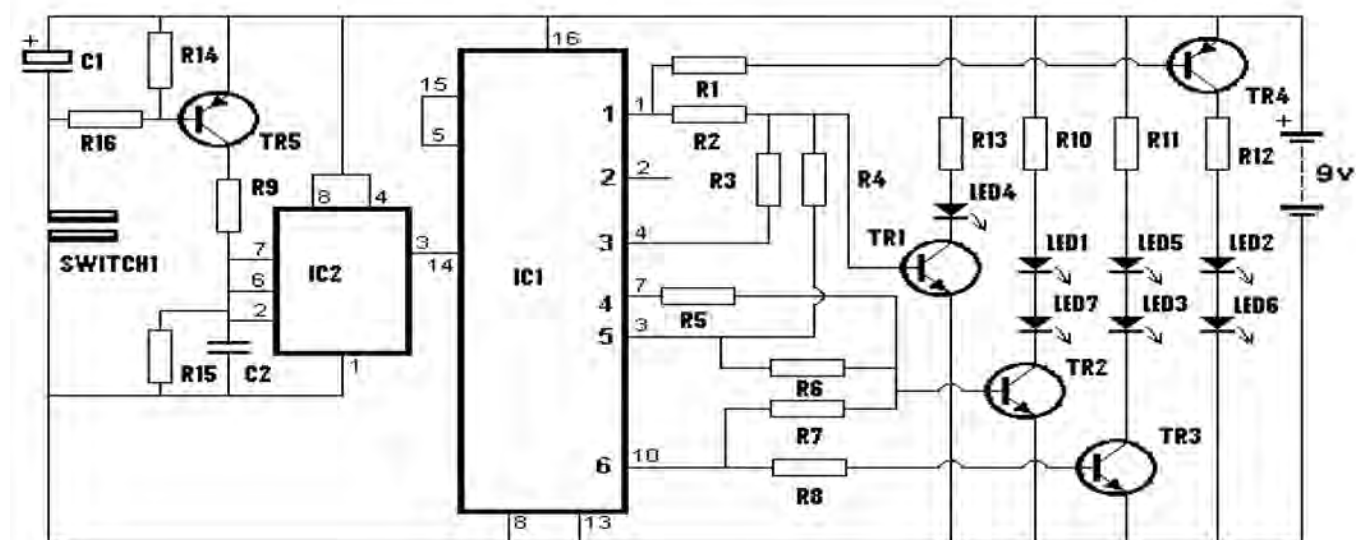


ELECTRONIC DICE

GE 193



BILL OF MATERIALS

R1-->R9	: 10KOhm (BROWN-BLACK-ORANGE)
R10-->R12	: 330 Ohm (ORANGE-ORANGE-BROWN)
R13	: 1 KOhm (BROWN-BLACK-RED)
R14	: 1 MOhm (BROWN-BLACK-GREEN)
R15	: 10 MOhm (BROWN-BLACK-BLUE)
R16	: 4.7 MOhm (YELLOW-VIOLET-GREEN)
C2	: 470nF/50V <474>
C1	: 1uF/63V
D1-D2	: 1N4007 (DIODE)
TR1-->TR3	: BC547 (NPN TRANSISTOR)
TR4-->TR5	: BC557 (PNP TRANSISTOR)
IC1	: 4017 (DECADE COUNTER)
IC2	: 555 (OSCILLATOR)
LED1-->LED7	: LED Red 5mm
SWITCH1	: TACT SWITCH