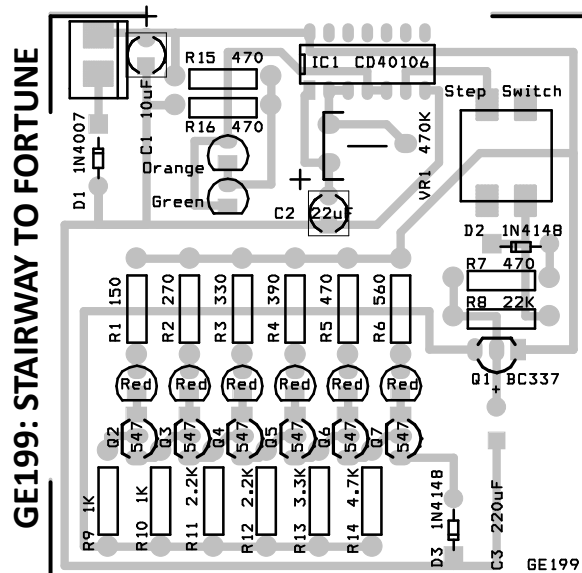
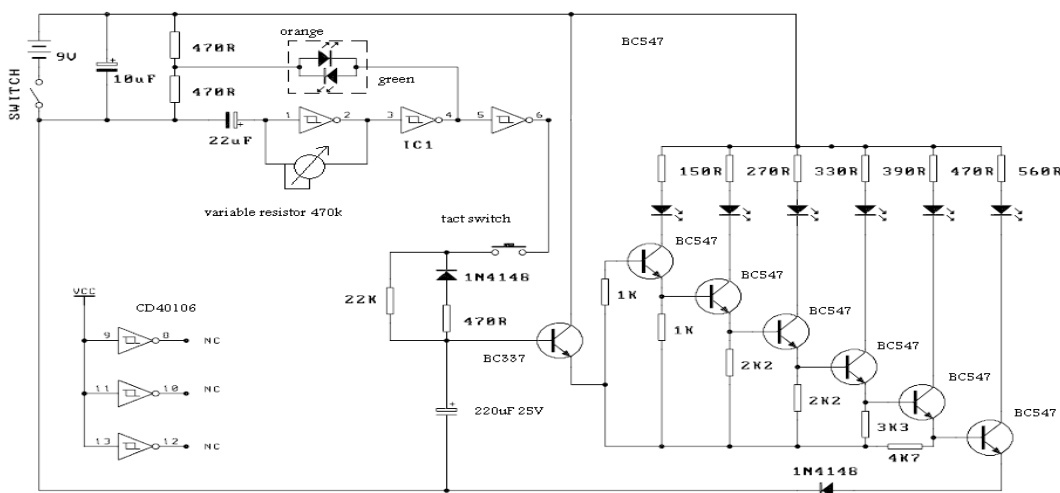


STAIRWAY TO FORTUNE

GE 199



BILL OF MATERIALS:

R1	: 150 OHM (Brown, Green, Brown)	C3	: 220UF 25V (Polar capacitor)
R2	: 270 OHM (Red, Violet, Brown)	D1	: 1N4007 (Signal Diode)
R3	: 330 OHM (Orange, Orange, Brown)	D2,D3	: 1N4148 (Signal Diode)
R4	: 390 OHM (Orange, White, Brown)	Q1	: BC337
R5, R7, R15, R16:	470 OHM (Yellow, Violet, Brown)	Q2→Q7	: BC547
R6	: 560 OHM (Green, blue, Brown)	IC1	: CD40106
R8	: 22 KOHM (Red, Red, Orange)	Support Ic	14Pin
R9,R10	: 1 KOHM (Brown, Black, Red)	Led orange	
R11,R12	: 2.2 KOHM (Red, Red, Red)	Led green	
R13	: 3.3 KOHM (Orange, Orange, Red)	6 leds red	
R14	: 4.7 KOHM (Yellow, Violet, Red)	Tact switch Big	
VR1	: 470 KOHM (Variable resistor)	PCB BOARD	
C1	: 10UF 50V (Polar capacitor)	J1	: 2Screw Junction
C2	: 22UF 16V (Polar capacitor)		

GE199 Kit to introduce many basic concepts in electronics.

Construct your own game of skill. Press the tact switch when the LED is Green and the chain of LED's will gradually light up. But press it when the LED is Orange and all your hard work is undone - the chain of illuminated LED's goes out.