



Parts List:

IC1 CD74HC132

B1 Two AAA alkaline cells, with holder

C1, C3 ... 1nF (0.001uF) or 2.2nF (0.0022uF)

C2 100uF/16V electrolytic

C4 220nF (0.22uF)

R1 470K (all resistors 1/4W, 5%)

R2, R4 ... 100K

R3 3.9M

R5, R6 680

R7 15

R8 47K

D1 1N4148 or 1N914

D2 MV8191 or HLMP-D101A

Q1, Q2 2N4403 or 2N3906