

Clock Module

Common Bridges

VCC+

GND-

A1 TO VC1

B1 TO GN1

A2 TO VC2

A3 TO VC3

A4 TO VC4

555 Out Bridges

D1 TO F1

D2 TO F2

D3 TO F3

LS04 & LS08 & HC32 Bridges

LS1 TO SL1

LS2 TO SL2

LS3 TO SL3

F1.1 TO CS1

CLK1 TO CLK2

CLX 1 TO CLX2

CLX 3 TO CLX4

Capacitors

C1 = 0.01uF

C2 = 1uF

C3 = 0.1uF

Resistors

R1 = 1K

R2 = 1M

Other

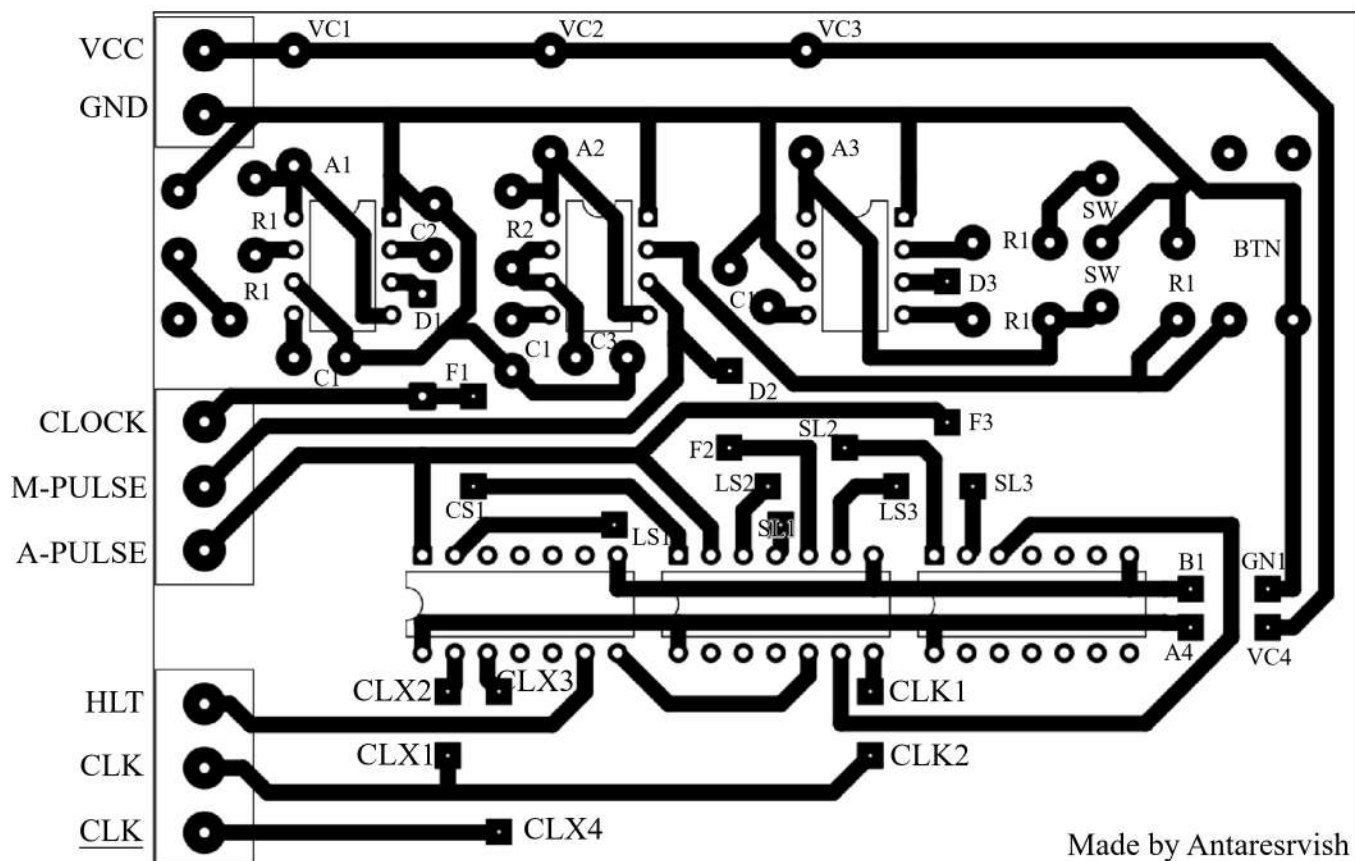
SW = DIP switch of tertiary 555

BTN = Button of secondary 555

Info

Operational voltage of the circuit is around ~2v and ~6v. 74ls32 can be used in the circuit instead of 74hc32 without reassembling of the traces.

Schematic



Made by Antaresrvish