

100nF
C3

10uF
C8

R2 10K

R3

10K

Pin 1x6 – Pins sticking up this way

32.768KHz

Y2

U2

DS1307

C7

100nF

1N5817
K D3

1N5817
K D1

Y1
16MHz

U3

ATmega328

100nF C4

100nF C5

100nF C6

R1

10K

C1

22p

C2

22p

K D2

1N5817

TokeiDigital
Movement 5037 REV.A

Pin 1x5 – Pins sticking up this way