

Use Larger than Needed Ra Value,
use Potentiometer to Tune down Ra

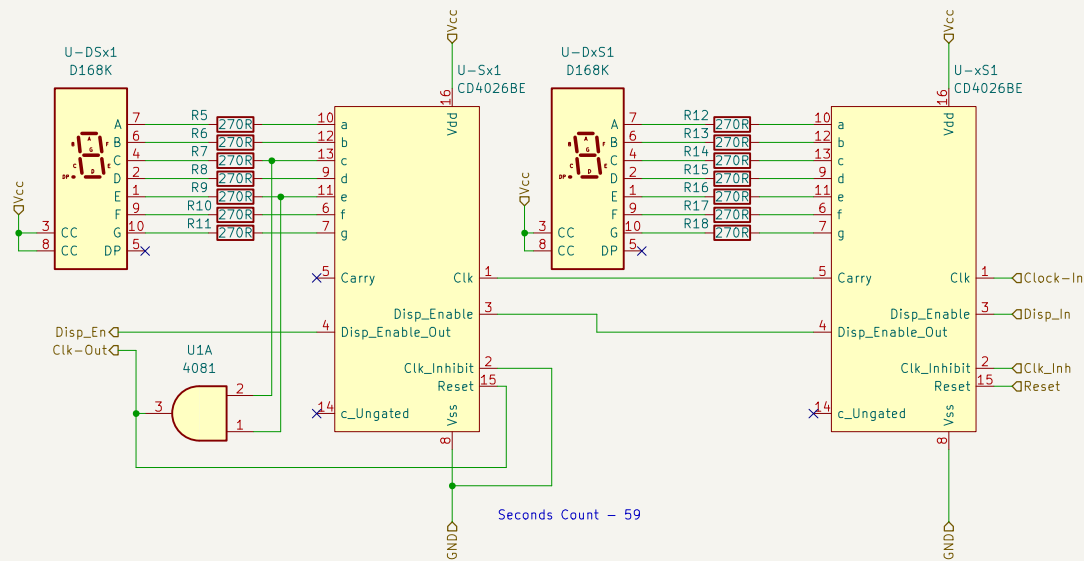
Akbar Q

Sheet: /clock-circuit/
File: clock-circuit.kicad_sch

Title: Clock Signal Generator

Size: A4 Date: 2023-12-24
KiCad E.D.A. 9.0.1

Rev: 1.0
Id: 2/5



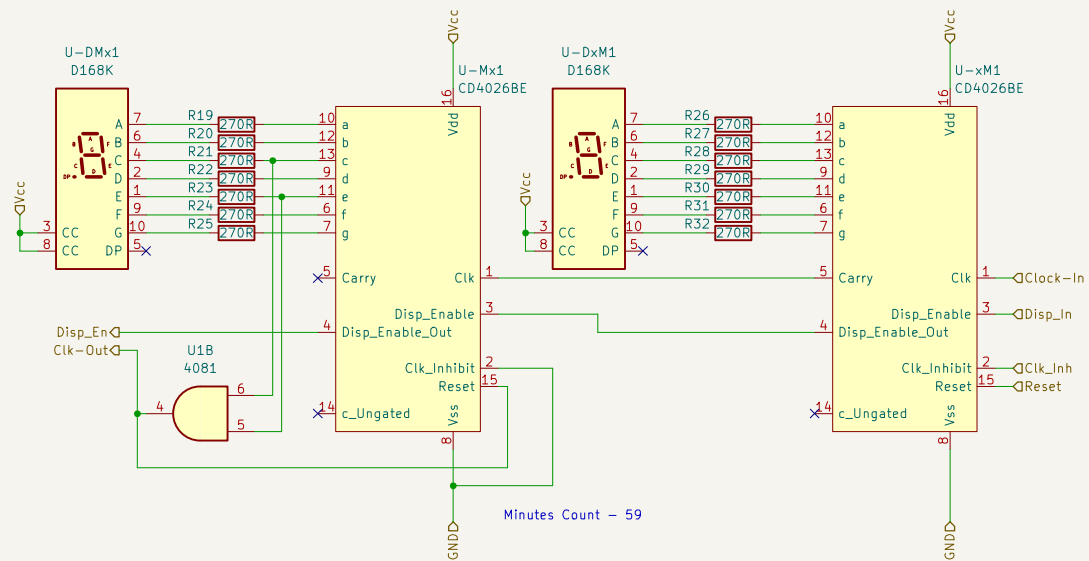
Akbar Q

Sheet: /SecondsCount/
File: SecondsCount.kicad_sch

Title: Seconds Counter

Size: A4 Date: 2023-12-24
KiCad E.D.A. 9.0.1

Rev: 1.0
Id: 3/5



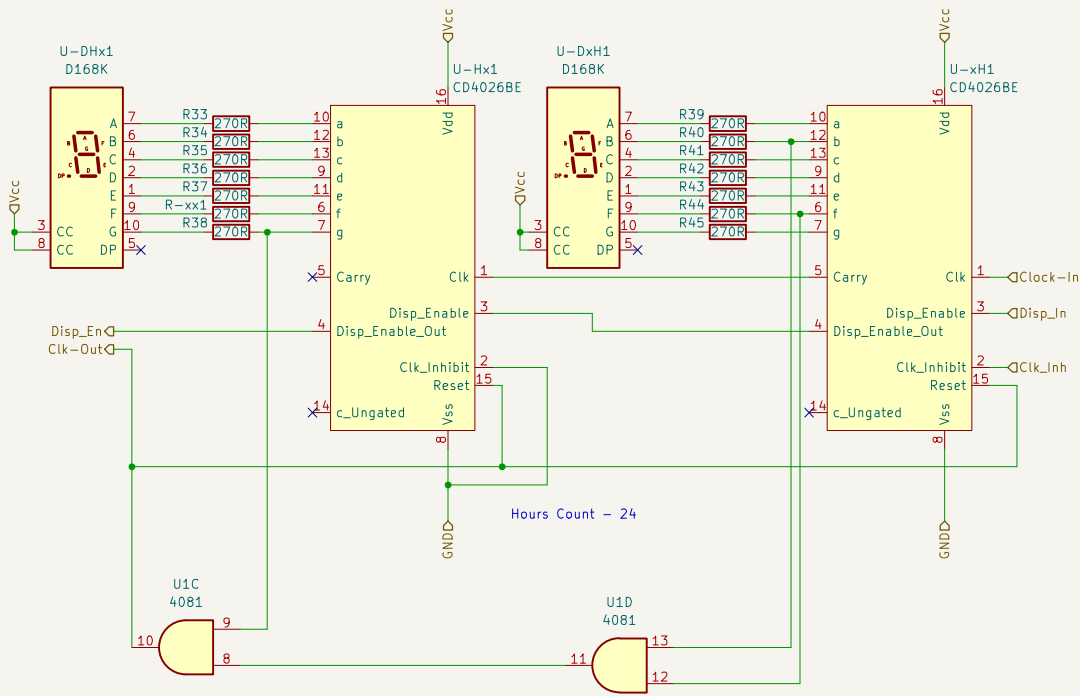
Akbar Q

Sheet: /MinutesCount/
File: MinutesCount.kicad_sch

Title: Minutes Counter

Size: A4 Date: 2023-12-24
KiCad E.D.A. 9.0.1

Rev: 1.0
Id: 4/5



Akbar Q

Sheet: /HoursCount/
File: HoursCount.kicad_sch

Title: Hours Counter

Size: A4 Date: 2023-12-24
KiCad E.D.A. 9.0.1

Rev: 1.0
Id: 5/5