APA102-2020 LEDs HDD Clock V4.0 LED Board This is the schematic for the LED board of my HDD Persistence of Vision clock. This LED Board is used with the V4.0, V4.1 Driver Board. IR Reflective Sensor Main improvements over V3.0: 1. New optical sensor. The other sensor was wired wrong and is very difficult to source. I2C Board Temp Sensor Connections to Driver Board Kadin Whiting Sheet: / File: HDD Clock V4.0_LED Board.kicad_sch Title: LED Board Main Page Size: A4 Date: 2022-09-26 Rev: 4.0 KiCad E.D.A. kicad (6.0.1) ld: 1/6









