

Pablo Ortiz López, Evan MacDonald

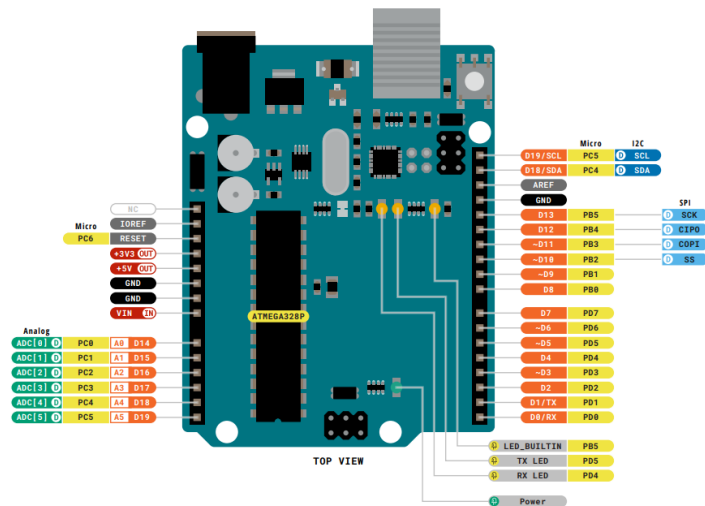
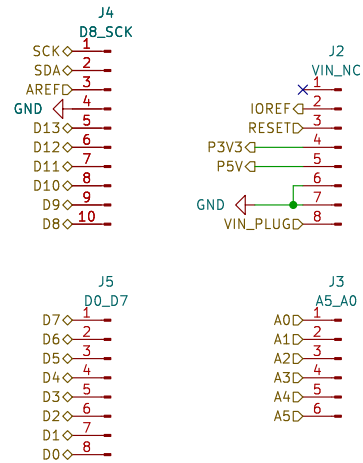
Sheet: /
File: Main_board.kicad_sch

Title: DSKY Main Board

Size: A4 Date: 2024-02-24
KiCad E.D.A. kicad 7.0.10

Rev: 1.0.0
Id: 1/3

*Note: Arduino will be face-down



VIN_PLUG and P5V shall not be tied together.

Pablo Ortiz López, Evan MacDonald

Sheet: /Arduino UNO Breakout/
File: uno.kicad_sch

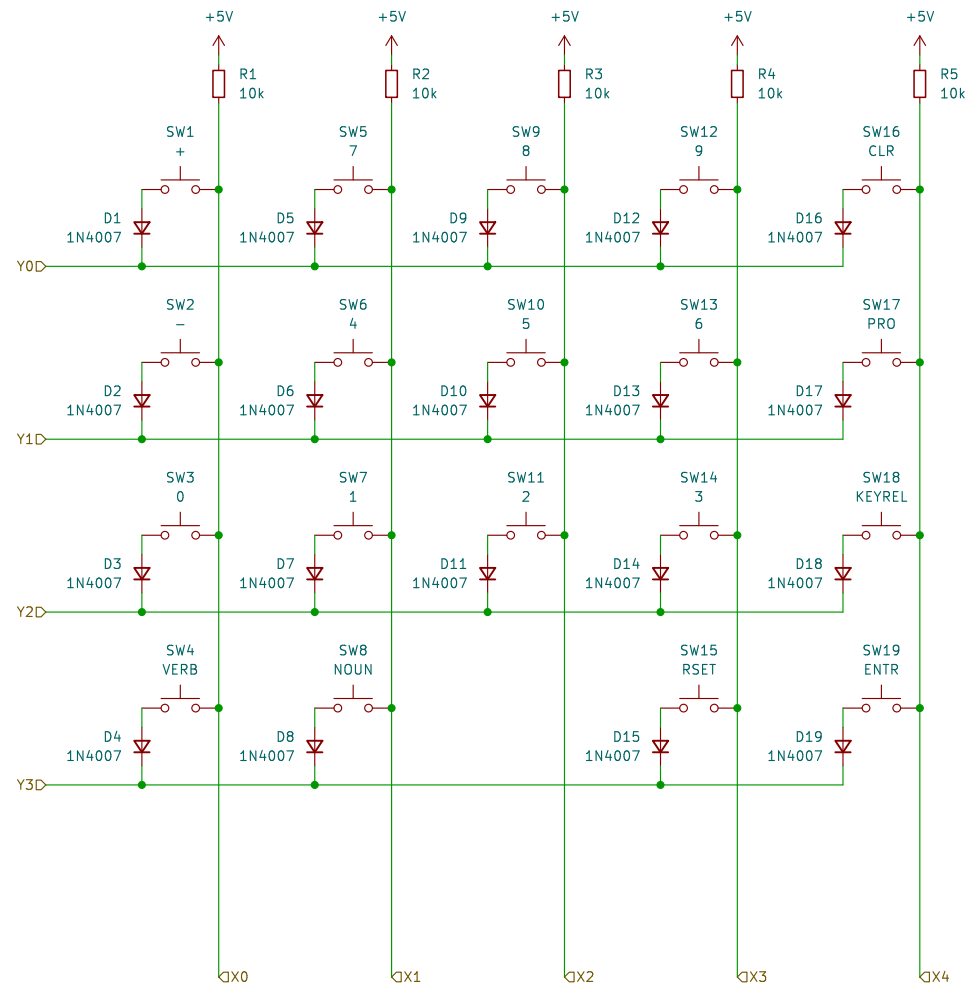
Title: DSKY Main Board

Size: A4 Date: 2024-02-24

KiCad E.D.A. kicad 7.0.10

Rev: 1.0.0

Id: 2/3



Y[0..3] shall provide a polled stimulus for pushbutton presses. X[0..4] shall be read throughout this polling.

Pablo Ortiz López, Evan MacDonald

Sheet: /Button Matrix/
File: buttonmatrix.kicad_sch

Title: DSKY Main Board

Size: A4 Date: 2024-02-24

KiCad E.D.A. kicad 7.0.10

Rev: 1.0.0

Id: 3/3