



Notes:
 - for better protection, replace protection 1N4148 diodes with BAT43 Schottky
 - for best protection, use 3.3V Zeners for D9, D10, D11, D12, D13, D17, D20, D24 to catch >+3.3 V and <-0.7 V. D4, D5, D6, D7, D8, D15, D19 and D21 are DNF
 - For programming, sda_0/scl_0 are "I2C" and sda_1/scl_1 are "I2C2" (the system I2C bus)

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 File: pico buddy computer v1.0.kicad_sch

Title:	PicoBuddy Computer
Size:	A3
Date:	07/09/2025
Rev:	1.0
KiCad:	E.D.A. 9.0.0
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