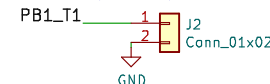


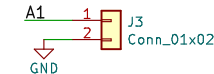
Counter0/Timer0



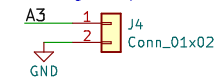
Counter1/Timer1/CLKO



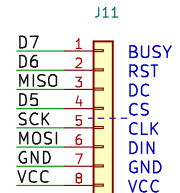
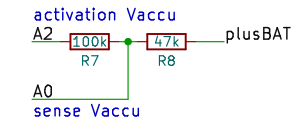
ADC



analog comparator



battery voltage measurement
max. measurement voltage is 3.76V for R8=47K

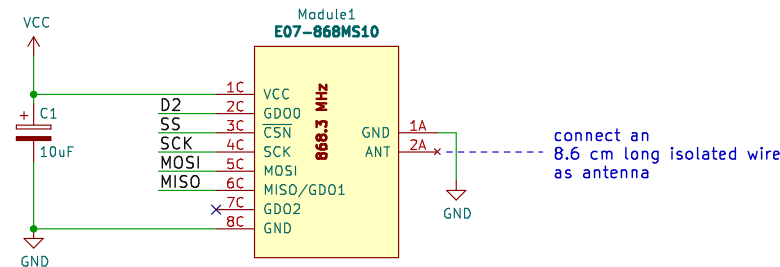


Waveshare_1.54_inch_epaper_dummy

Waveshare ePaper DUMMY

Dummy1

assembly option Waveshare e-paper only for 3D view
remove for PCB gerber data creation !



fork of Alexander Reinert's HB-UNI-SEN-BATT: major changes:
ATmega1284P (TQFP) and eByte E07-868MS10 transceiver module
connector for Waveshare e-paper module (B) 1.54inch (J11)
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FUEL4EP

Sheet: /

File: HB-UNI-SEN-BATT_ATmega1284P_E07-868MS10_FUEL4EP.kicad_sch

Title: HB-UNI-SEN-BATT_ATmega1284P_FUEL4EP

Size: A4

Date: 2023-08-15

KiCad E.D.A. kicad 6.0.11-2627ca5db0-126-ubuntu22.04.1

Rev: 1.3

Id: 1/1