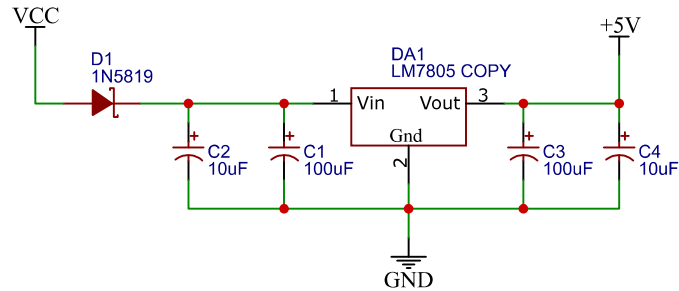


POWER SUPPLY

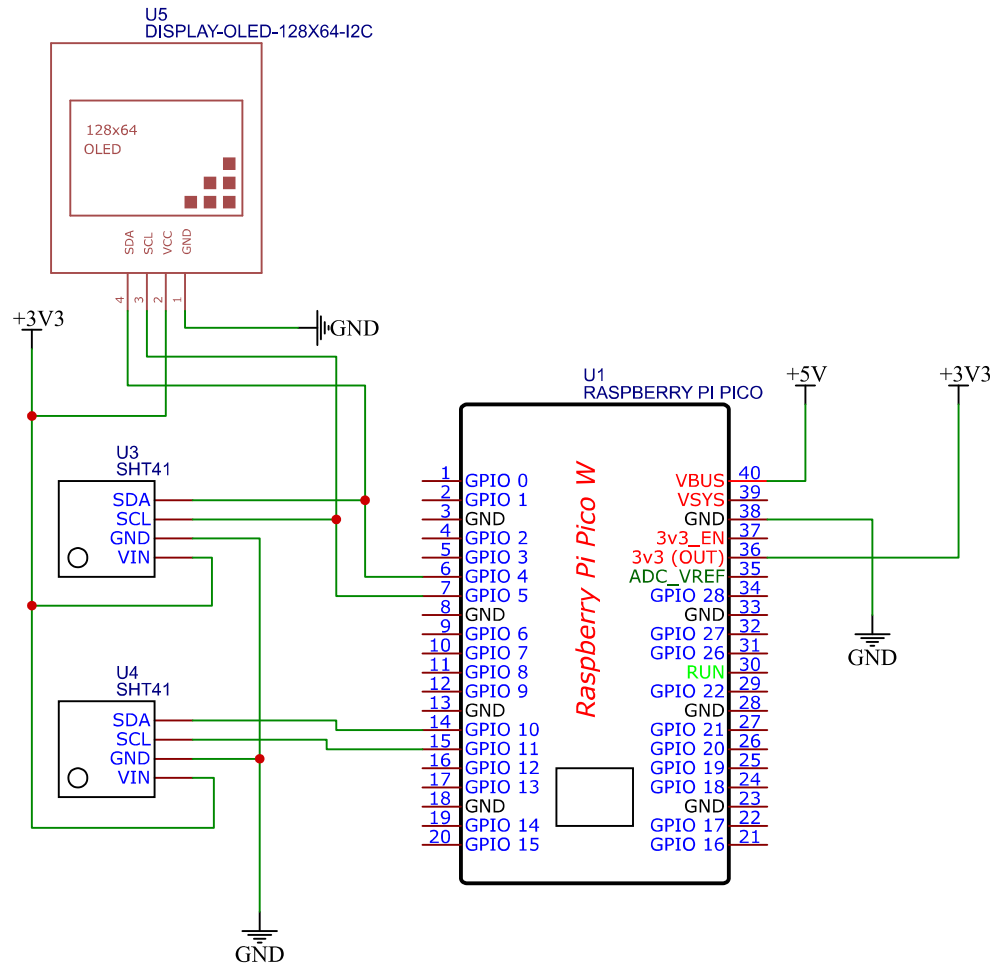


Pinout connections

Pi Pico	SHT41 (1)
3.3V	VIN
GND	GND
gpio 4 (i2c0 SDA)	SDA
gpio 5 (i2c0 SCL)	SCL

Pi Pico	SHT41 (2)
3.3V	VIN
GND	GND
gpio 10 (i2c1 SDA)	SDA
gpio 11 (i2c1 SCL)	SCL

Pi Pico	OLED display
3.3V	VCC
GND	GND
gpio 4 (i2c0 SDA)	SDA
gpio 5 (i2c0 SCL)	SCL



TITLE:

2* SHT41_Pi_Pico_OLED

REV: 1.0



Company: AkashWave RF

Sheet: 1/1

Date: 2026-08-19

Drawn By: Akash Bag