

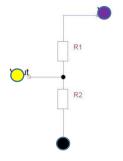
1.54TFT ePaper +SD card+Speakers





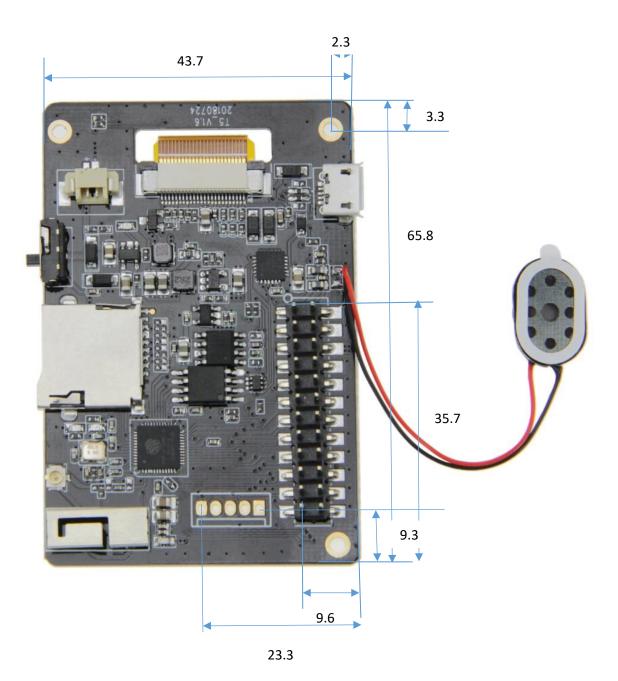




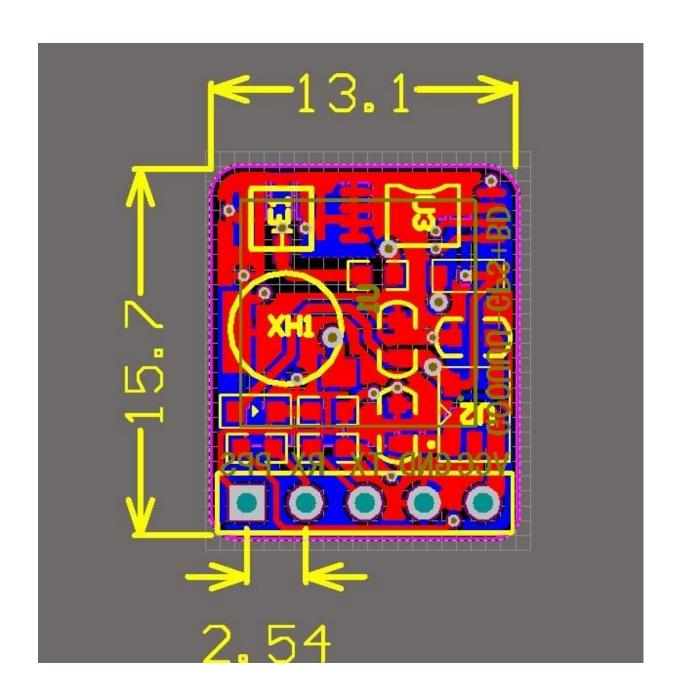


GPS	ESP32
VCC	3.3V
GND	GND
TX	1019
CJMCU	ESP32
VCC	3.3V
VCC GND	3.3V GND
	3.3.
GND	GND
GND SCL	GND SCL/IO22

Optionnel	
Ampli classD	ESP32
VCC	3.3V
GND	GND
In-	GND
In+	IO26
Shutdown	IO34
Pont Diviseur	<i>ESP32</i>
In	VBAT
Out	IO35



GPS: ATGM336H



PAM8302

- PAM8302A datasheet
 - o https://cdn-shop.adafruit.com/datasheets/PAM8302A.pdf
- EagleCAD PCB files on GitHub
 - o https://github.com/adafruit/Adafruit-PAM8302-Mono-Amplifier-PCB
- Fritzing object available in Adafruit Fritzing library
 - https://github.com/adafruit/Fritzing-Library

Dimensions (without 0.1" header):

- 15mm x 24mm x 2mm / 0.6" x 0.9" x 0.08"
- Weight: 1.4g