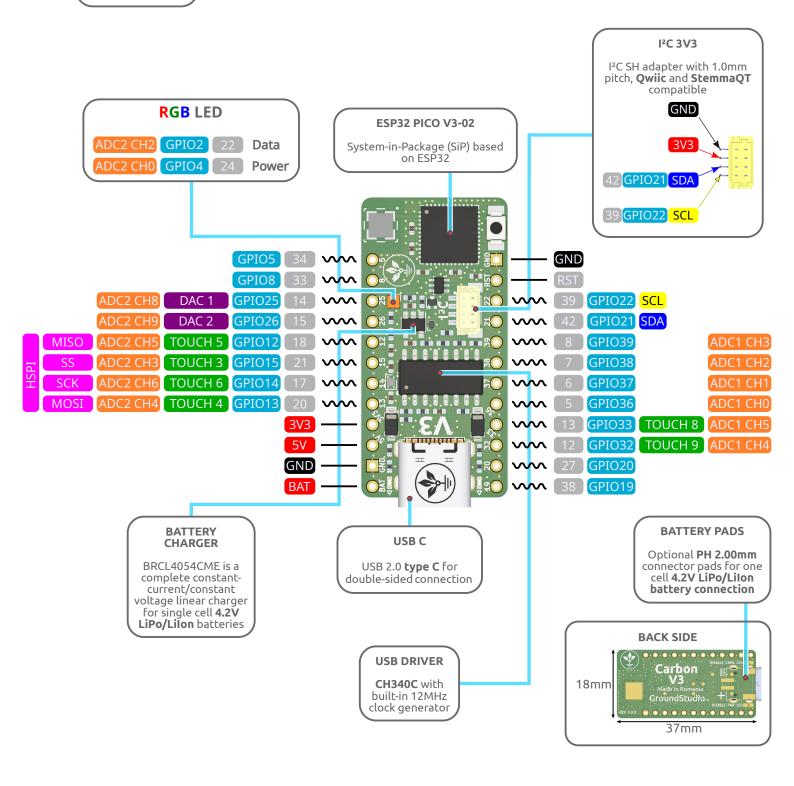
COLOR DIAGRAM

- Chip Pin Number
- GPIO Number
- Touch Channel
- ADC Channel
- SCL
- SDA
- SPI
- Ground
- Power
- **∼** PWM Enabled Pin

GroundStudio Carbon V3

Features ESP32 based Pico V3-02 with 2.4 GHz WiFi, V4.2 Bluetooth, 8MB SPI Flash, 2MB SPI PSRAM, 520kB internal SRAM, 448kB ROM, 18 GPIO, 12 ADC and 6 touch sensitive pins, SPI port(HSPI), I²C 3V3 adapter, RGB smart LED, 1 cell LiPo/LiIon battery charger with optional battery connector







Board: "GroundStudio Carbon V3" CYQGWW_GS REV0.0.3

Copyright: ARDUSHOP SRL 2022

License: (cc) (†)

CC BY-SA 4.0
Attribution-ShareAlike 4.0 International

Pinout REV: 2