



- Digital In/Out ports (all support PWM)
 - Digital Input ports
 - Analog Input 12 bits, 0 to 3.3V
 - Analog Output 8 bits, 0 - 3.3V
 - Capacitive Touch Sensor ports
 - I/O -pins from RTC ultra low power processor, usable in deep sleep mode
 - SD card interface
 - SPI bus for Flash-memory, do not use

The following pins show the default assignment. All these signals can be changed to any In/Out port. This applies also to UART0 and UART1, which cannot be accessed in the default assignment.

- I²C bus (Wire)
 - VSPI bus
 - Serial interfaces
 - HSPI bus