GHI electronics

Rev B

2.1mm
6-9V

SITCore SoC

GHI

FEZ Duino

Reset
3.3V
5V
GND
Vin

PA4
PA3
PA0
PC3
PC2
PC0

PWM

Analog

PE11 User LED

FEZ

I2C2

GND
PA5
PA6
PA7
PB1
PA15
PC5

SCK
MISO
MOSI

PWM

RTS4
Analog

RX6
TX6

PWM

PC4
PC6
PC7
PB0

CTS4

PWM

Analog
TX1
RX1

PA1
PA9
PA10

BUTTONS
LDR = PE3
APP = PB7

WIFI
SPI = SPI3
IRQ = PB12
CS = PD15
EN = PA8
RST = PB13

TX8
RX8

I2C1

SCK
MISO
MOSI

TX4
RX7
TX7

CTS7
RX3
TX3

MOD

CTX
CRX

5V
GND
PE0
PE1
PB8
PB9
PB4
PB5
PD1
PD0
PE7
PE8
PE10
PE9
PD8
PD9
PD7
GND
3.3V

PWM