

FYSECT S6 v2 @ Credit Faqtotum

FAN0

GND	PB0
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FAN1

GND	PB1
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FAN2

GND	PB2
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JUMPER FAN

24V	VCC	12V
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RGB

B PB7	R PB6	G PB5	VCC
B	R	G	VCC

JUMPER RGB

24V	VCC	12V
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UART1

GND
VCC
PA9/TX
PA10/RX

X-

PB14
GND
VCC

Y-

PB13
GND
VCC

Z-

PA0
GND
VCC

X+

PA1
GND
VCC

Y+

PA2
GND
VCC

Z+

PA3
GND
VCC

MOTOR

2B	2A	1A	1B
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SWD

3.3V	GND	PA13	PA14
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H0

GND	PB3
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H1

GND	PB4
-----	-----

H2

GND	PB15
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HB

GND	PC8
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TB

PB14	PC3
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T0

GND	PC0	3.3V
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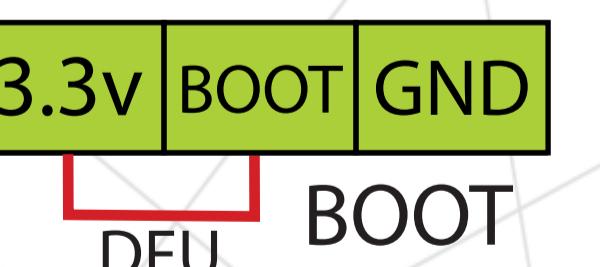
T1

GND	PC1	3.3V
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T2

GND	PC1	3.3V
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if you see differences between the silkscreen and the pins and why the drawing on the board is wrong.
In particular the Heater and UART1



EXP1

GND	PD0	PC10/TX3	PC11/RX3	PC9
5V	PD1	PC12	PD2	PA8

SPI

CD	MOSI	CS	RST
5V	MISO	SCK	GND

EXP2

GND	PB10	PC7	PC6	MISO/PA6
5V	RST	MOSI/PA7	SS/PA4	SCK/PA5

I2C

VCC	GND	SDA	SCL
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