

BLACK STM32F4VET6 BOARD LEFT SIDE

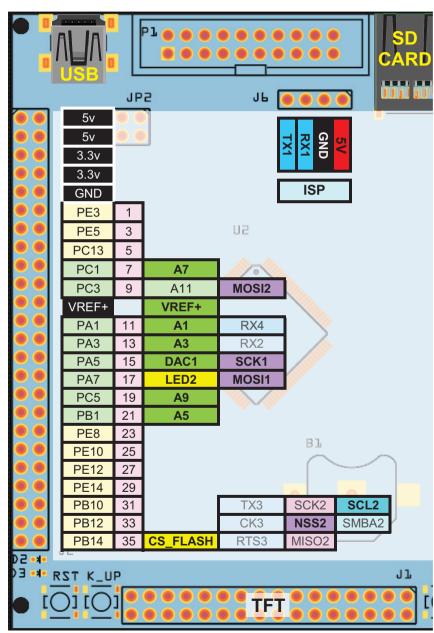
PINOUTS

5V

5V

Primary	Alternates		
Port	Not		
5V tolerant	5v tolerant		
Dig/PWM	Dig/PWM		
Special	Special		
Analog	Analog		
Serial	Serial		
SPI	SPI (I2S)		
I2C	I2C		
GND	PWR		

SPI (I2S)				3.3v
I2C				3.3v
PWR				GND
		0	PE2	
		2	PE4	
		4	PE6	
A6		6	PC0	
MISO2	A10		8	PC 2
	VREF	-		VREF-
TX4	A0		10	PA0
TX2	A2		12	PA2
NSS1	DAC)	14	PA4
MISO1	LED1		16	PA6
	A8		18	PC4
F_CS	A4		20	PB0
-		22	PE7	
		24	PE9	
		26	PE11	
		28	PE13	
			30	PE15
SDA2	RX3		32	PB11
SCK2	CTS3	3	34	PB13
				LED1
				LED2



SYS-

WKUP

RST