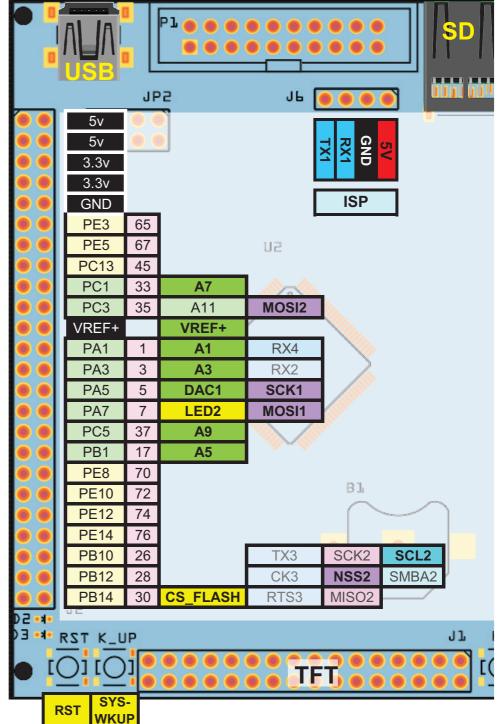


Primary	Alternates		
Port	Not		
5V tolerant	5v tolerant		
Dig/PWM	Dig/PWM		
Special	Special		
Analog	Analog		
Serial	Serial		
SPI	SPI (I2S)		
I2C	I2C		
GND	PWR		

## BLACK STM32F4VET6 BOARD PINOUTS LEFT SIDE PA0 = Pin0

			5V
			5V
			3.3v
			3.3v
	·		GND
		64	PE2
		66	PE4
		68	PE6
	A6	32	PC0
MISO2	A10	34	PC 2
	VREF-		VREF-
TX4	A0	0	PA0
TX2	A2	2	PA2
NSS1	DAC0	4	PA4
MISO1	LED1	6	PA6
	A8	36	PC4
F_CS	A4	16	PB0
		69	PE7
		71	PE9
		73	PE11
		75	PE13
		77	PE15
SDA2	RX3	27	PB11
SCK2	CTS3	29	PB13
			LED1
			LED2



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