

5V tolérant

ST-Link

GND
DCLK
DIO
3,3V

Vbat				STM32 F133C8T6	3,3 V			
PC_13					GND			
PC_14					5V			
PC_15					P_ 9	I2C1 SDA	CAN1 TD	
Analog In PA_ 0					PB_ 8	I2C1 SCL	CAN1 RD	
Analog In PWM2/2 PA_ 1					PB_ 7	I2C1 SDA	Serial1 RX	
Analog In PWM2/3 PA_ 2					PB_ 6	I2C1 SCL	Rerial 1 TX	
Analog In PWM2/4 PA_ 3					PB_ 5	PWM3/2	SPI1 MOSI	
Serial2 TX	Analog In	PA_ 4			PB_ 4	PWM3/1	SPI1 MISO	
Serial2 RX	Analog In	PA_ 5			PB_ 3	PWM2/2	SPI1 SCK	
SPI1 NSS	Analog In	PA_ 6			PA_15	PWM2/1	SPI1 NSS	
SPI1 SCK	Analog In	PWM3/1	PA_ 7		PA_12		CAN1 TD	USB DP
SPI1 MISO	Analog In	PWM3/2	PB_ 0		PA_11	PWM1/4	CAN1 RD	USB DM
SPI1 MOSI	Analog In	PWM3/3	PB_ 1		PA_10	PWM1/3	Serial 1 RX	
Analog In PWM3/4 PB_ 1					PA_ 9	PWM1/2	Serial1 TX	
Serial3 TX	I2C2 SCL	PWM2/3	PB_10		PA_ 8	PWM1/1		
Serial3 RX	I2C2 SDA	PWM2/4	PB_11		PB_15	PWM1/3N	SPI2 MOSI	
Reset					PB_14	PWM1/2N	SPI2 MISO	
3,3 V					PB_13	PWM1/1N	SPI2 SCK	
GND					PB_12		SPI2 NSS	
GND								