

STM32F103x4, STM32F103x6

**LEGEND**

POWER

GROUND

PHYSICAL PIN

PIN NAME

CONTROL

ANALOG

TIMER & CHANNEL

USART

SPI

I2C

CAN BUS

USB

MISC

BOARD HARDWARE

●

5V tolerant

○

Not 5V tolerant

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PWM Pin

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Alternative function

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PC13,PC14,PC15:  
Sink max 3mA,  
source 0mA,  
max 2MHz, max 3pF

Absolute MAX 150mA,  
total source/sink for  
entire CPU

MAX +/-20mA per Pin  
+/-8mA recommended

