STM32F103×4, STM32F103×6

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
〜 ——— PWM Pin
——— Alternative function

⚠ 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