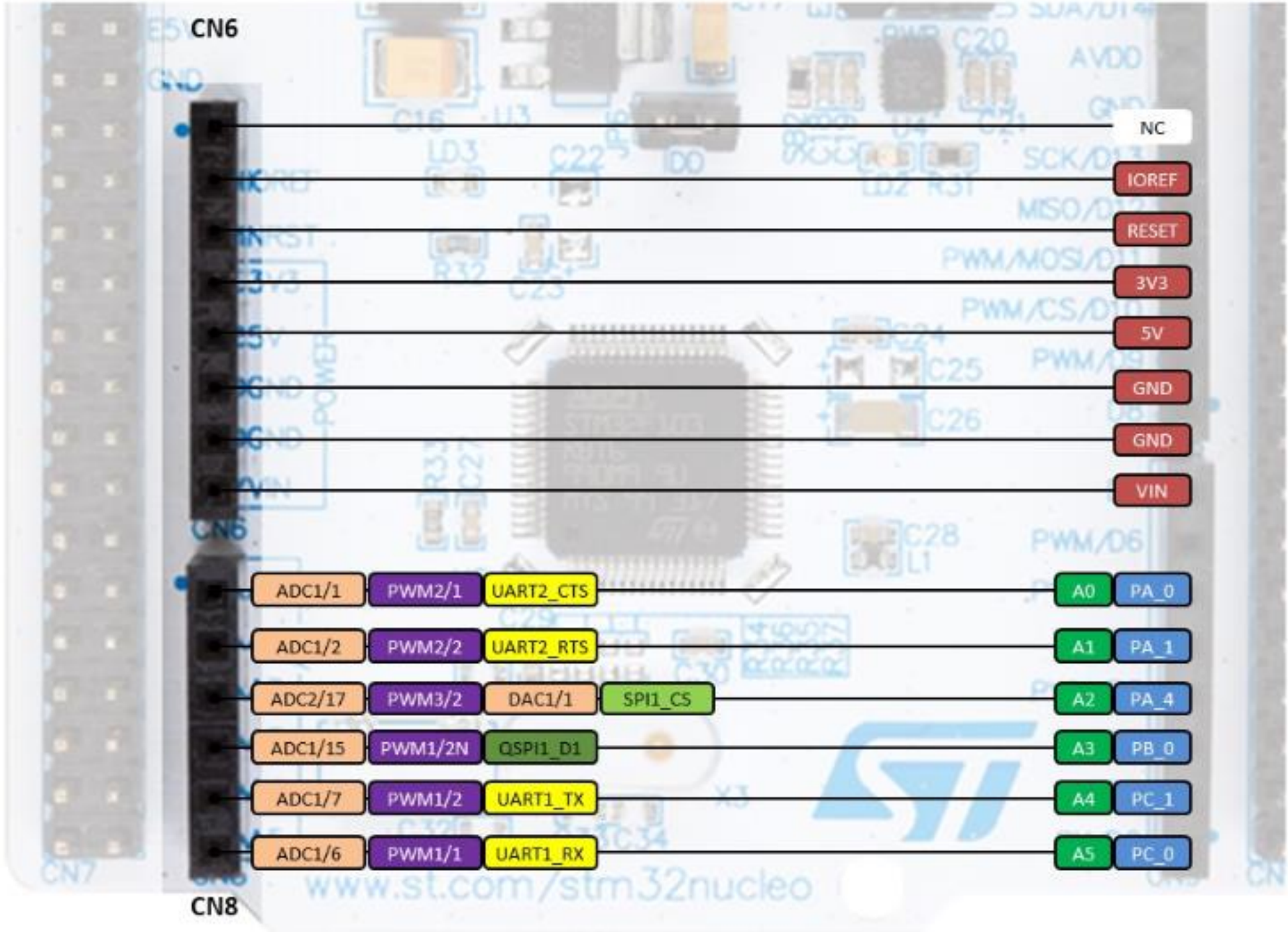
G474RE Pinmap

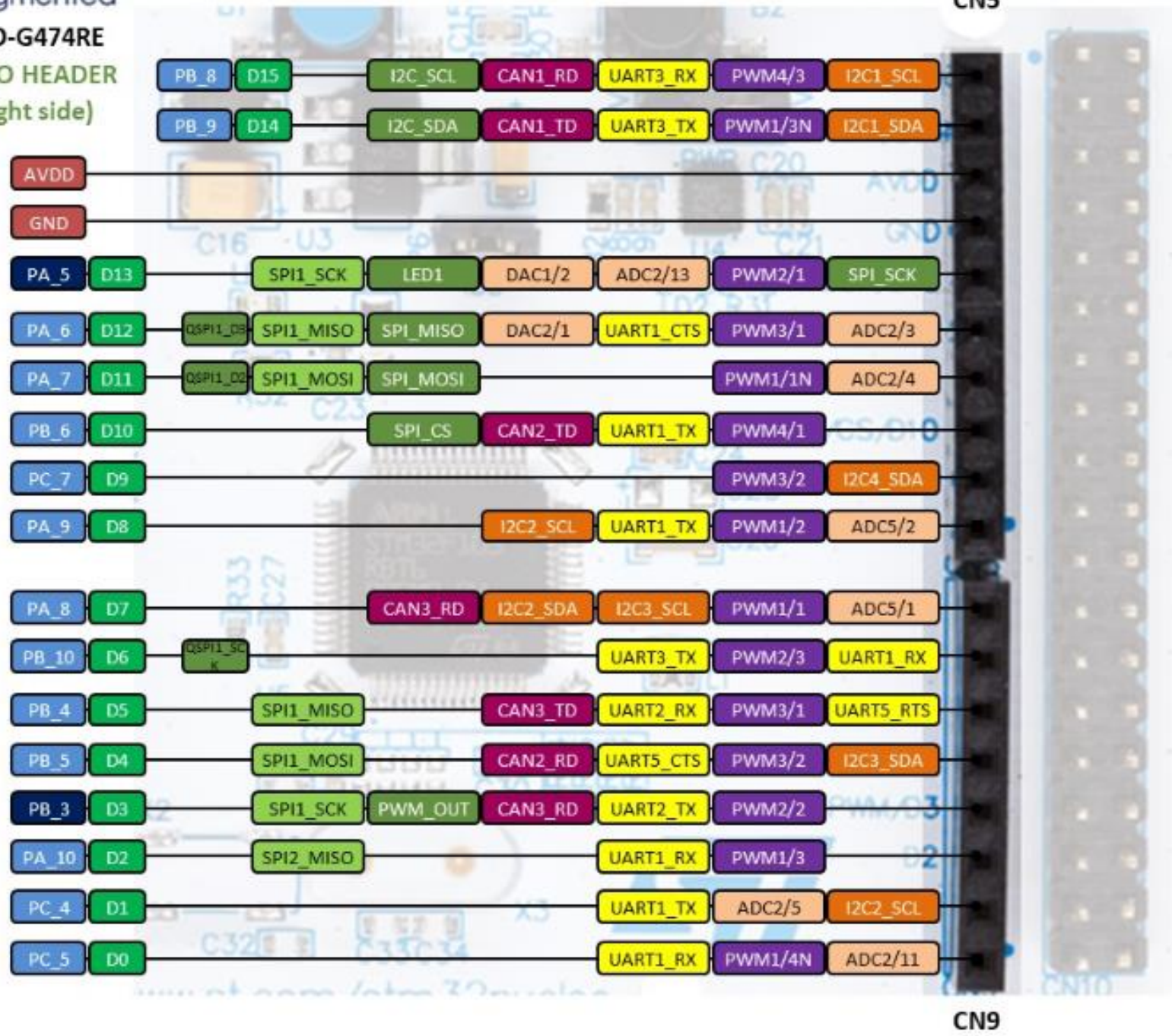

CN6
NC
IOREF
RESET
3V3
5V
GND
GND
VIN
CN6
ADC1/1
PWM2/1
UART2_CTS
A0
PA_0
ADC1/2
PWM2/2
UART2_RTS
A1
PA_1
ADC2/17
PWM3/2
DAC1/1
SPI1_CS
A2
PA_4
ADC1/15
PWM1/2N
QSPI1_D1
A3
PB_0
ADC1/7
PWM1/2
UART1_TX
A4
PC_1
ADC1/6
PWM1/1
UART1_RX
A5
PC_0
CN8

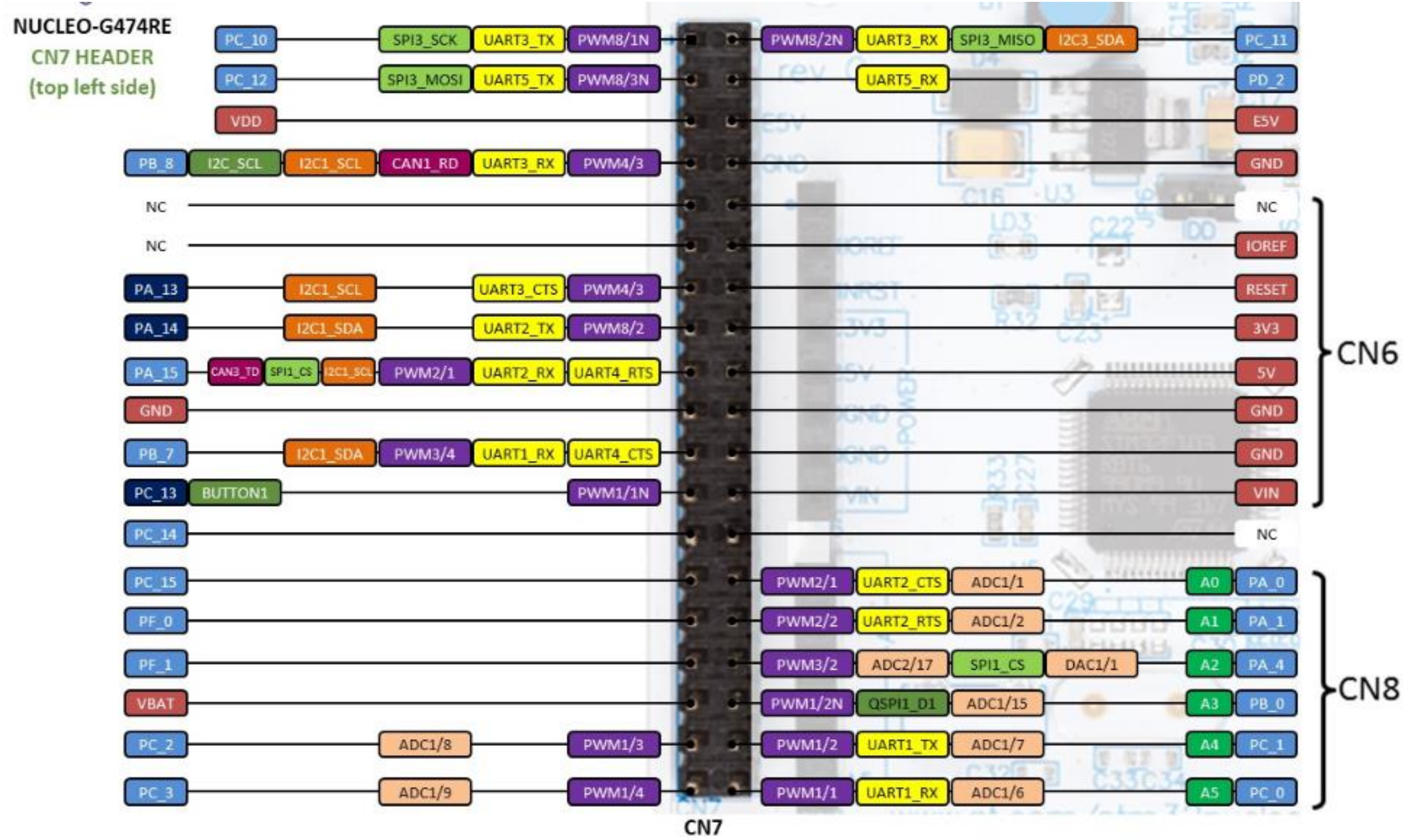
life.augmented

NUCLEO-G474RE

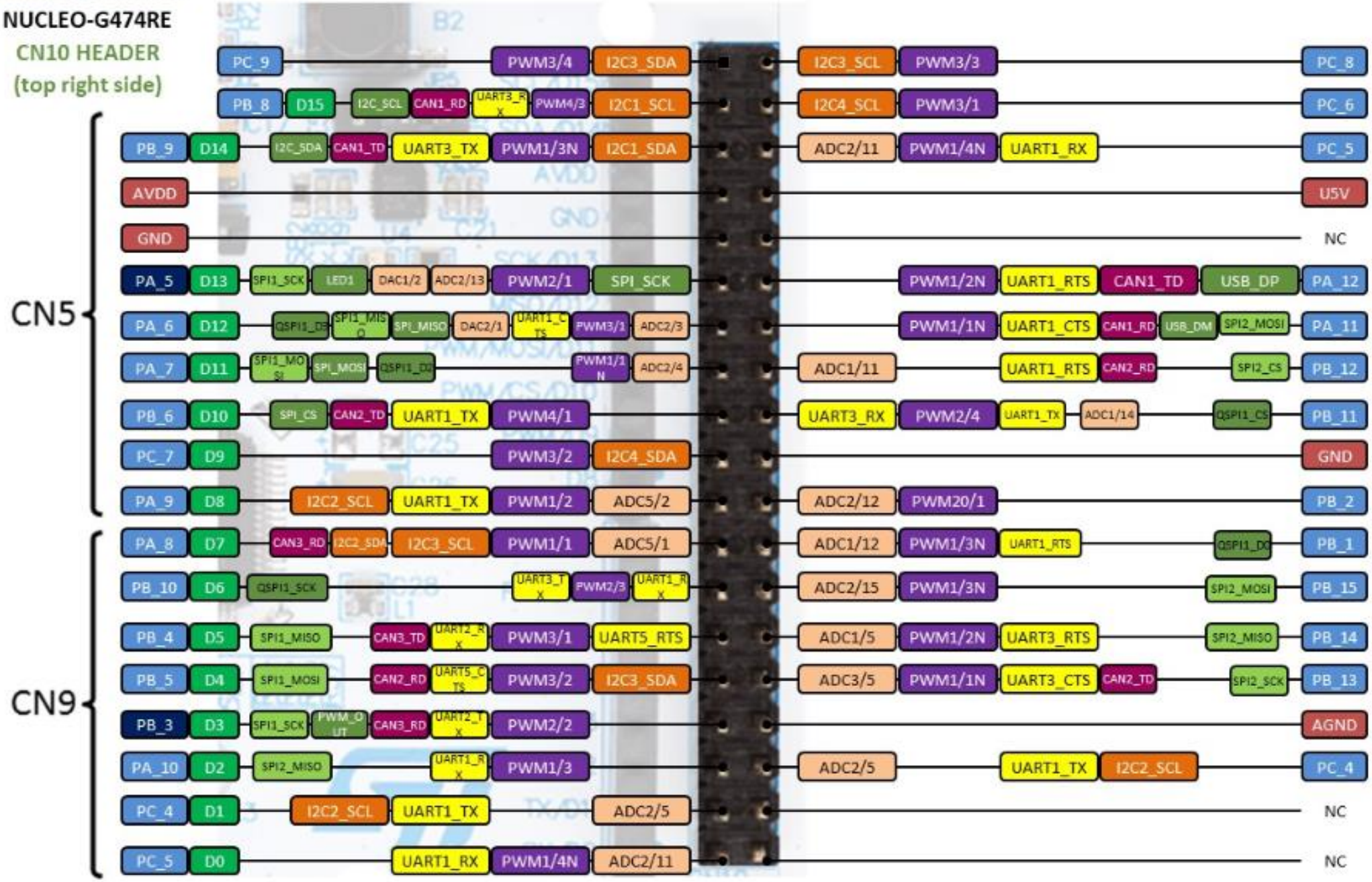
ARDUINO HEADER

(top right side)




NUCLEO-G474RE
CN7 HEADER
(top left side)
PC_10
SPI3_SCK
UART3_TX
PWM8/1N
PC_12
SPI3_MOSI
UART5_TX
PWM8/3N
VDD
PB_8
I2C_SCL
I2C1_SCL
CAN1_RD
UART3_RX
PWM4/3
NC
NC
PA_13
I2C1_SCL
UART3_CTS
PWM4/3
PA_14
I2C1_SDA
UART2_TX
PWM8/2
PA_15
CAN3_TD
SPI1_CS
I2C1_SCL
PWM2/1
UART2_RX
UART4_RTS
GND
PB_7
I2C1_SDA
PWM3/4
UART1_RX
UART4_CTS
PC_13
BUTTON1
PWM1/1N
PC_14
PC_15
PF_0
PF_1
VBAT
PC_2
ADC1/8
PWM1/3
PC_3
ADC1/9
PWM1/4
PWM8/2N
UART3_RX
SPI3_MISO
I2C3_SDA
PC_11
UART5_RX
PD_2
E5V
GND
NC
IOREF
RESET
3V3
5V
GND
GND
VIN
NC
PWM2/1
UART2_CTS
ADC1/1
A0
PA_0
PWM2/2
UART2_RTS
ADC1/2
A1
PA_1
PWM3/2
ADC2/17
SPI1_CS
DAC1/1
A2
PA_4
PWM1/2N
QSPI1_D1
ADC1/15
A3
PB_0
PWM1/2
UART1_TX
ADC1/7
A4
PC_1
PWM1/1
UART1_RX
ADC1/6
A5
PC_0
CN6
CN8
CN7

life.augmented

NUCLEO-G474RE

CN10 HEADER (top right side)