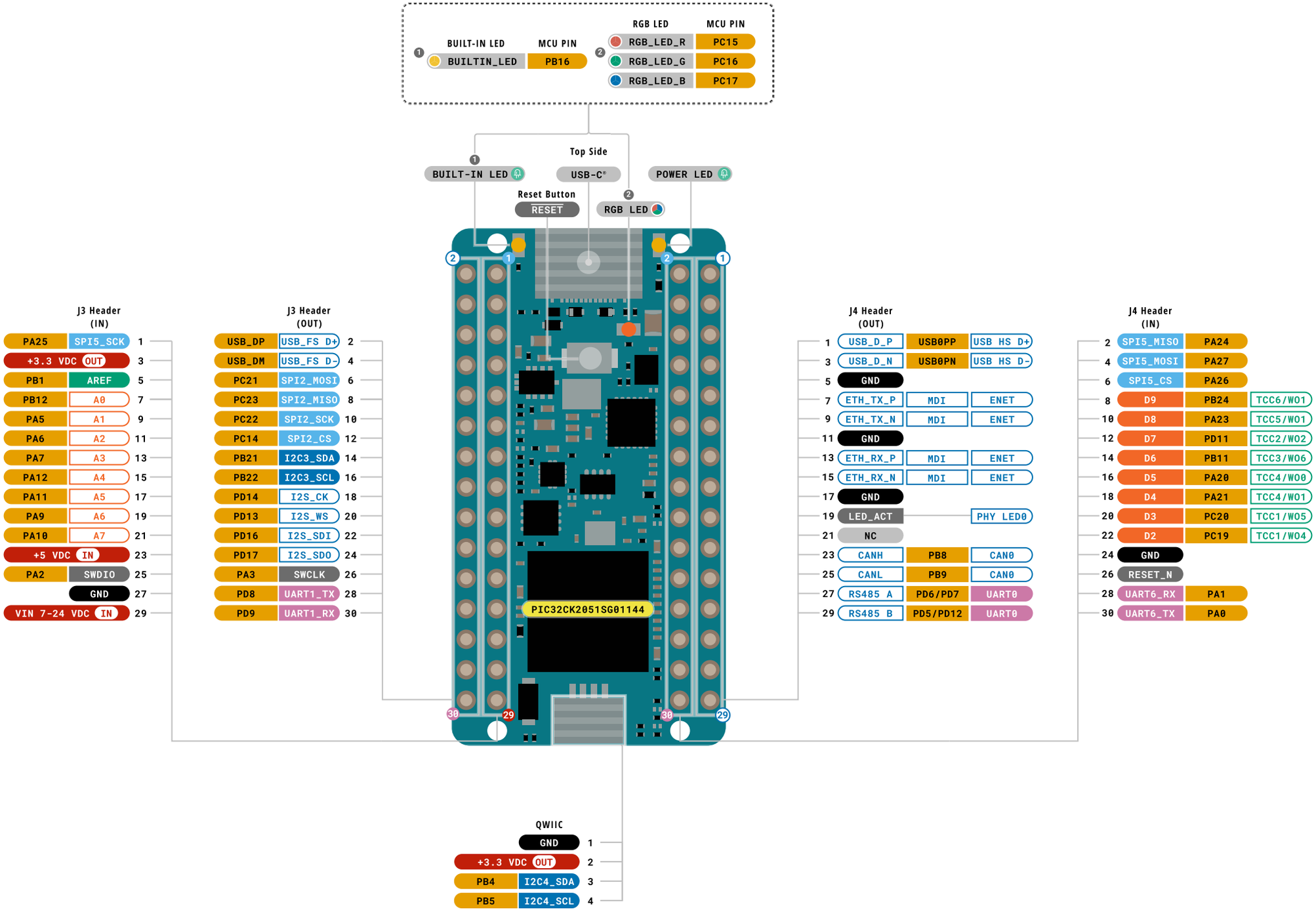


Legend:

- Power
- Ground
- IN Power Input
- OUT Power Output
- GPIO Digital External
- Analog External
- Main Part
- Secondary Part
- Internal Component
- Other Pins (Reset, System Control, Debugging)
- I2C — Default
- SPI — Default
- UART/USART — Default
- Other SERIAL
- Analog — Default
- PWM/Timer
- LED
- RGB LED

CAN and RS485 have 120 Ω termination selectable through solder jumpers SJ1 (CAN) and SJ2 (RS485).

RGB LED is active-low.

WARNING Power the board through the USB-C® port (5 V) or the VIN pin. When powered through USB-C®, VIN carries VBUS through a Schottky diode.

ARDUINO NANO XL LINK

SKU code: ABX00182
Full Pinout
Last update: 16 Oct, 2026

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