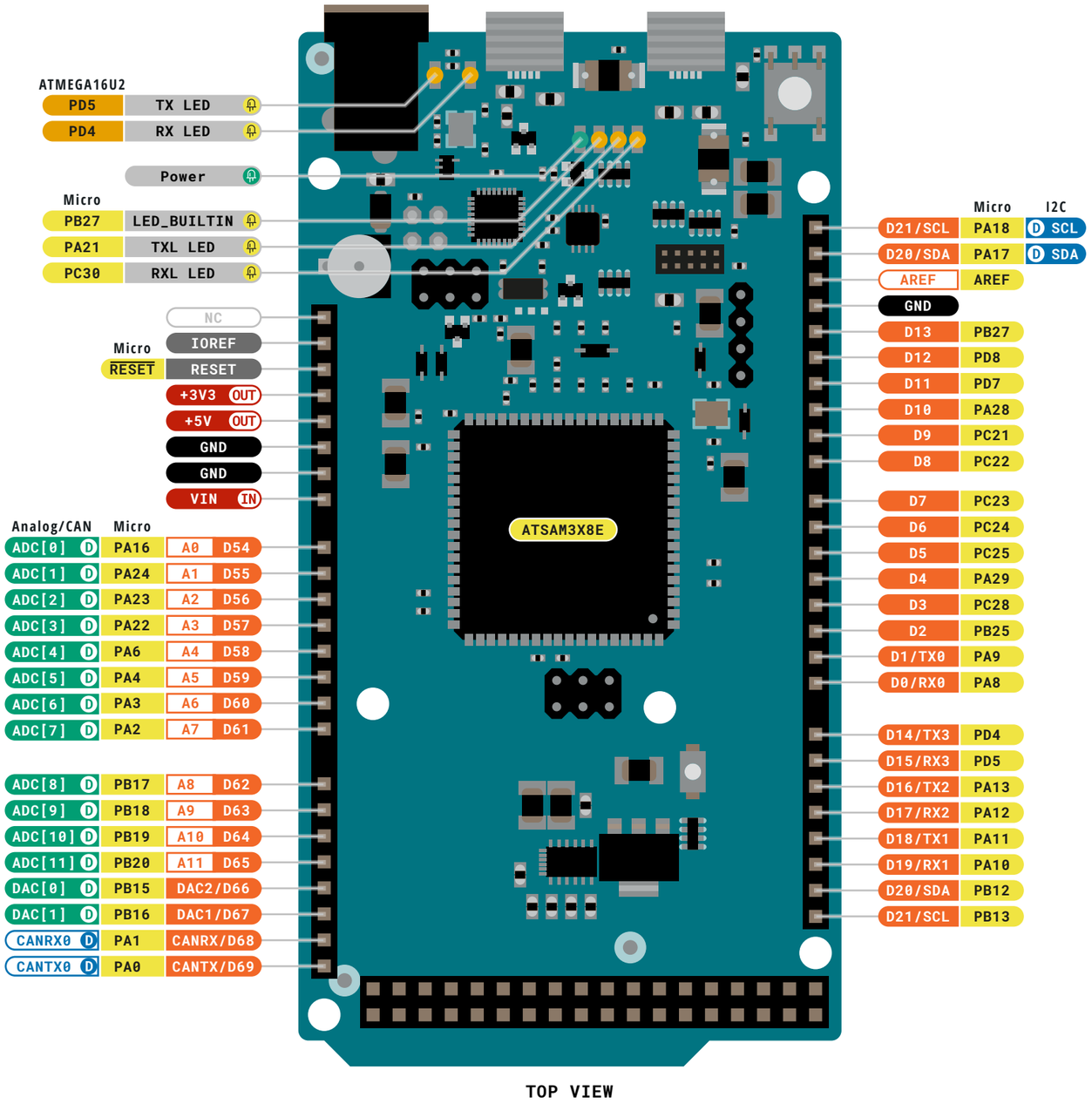
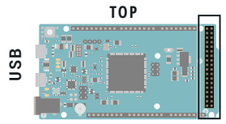
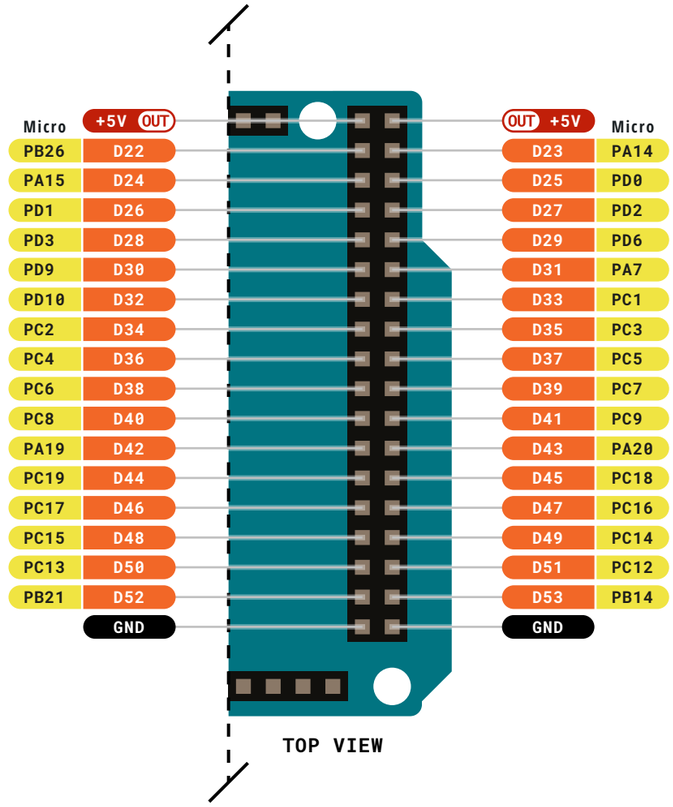


TOP VIEW



Digital pins D22-D53



TOP VIEW

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 — D Default
- SPI — D Default
- UART/USART — D Default
- Other SERIAL Communication
- Analog — D Default
- PWM/Timer
- LED

MAXIMUM current per I/O lines is 130mA

The ADC's channel 15 is not available because connected to the ATSAM3X8E temperature sensor

To check the maximum currents applicable per pins please see the documentation on DOCS.ARDUINO.CC/HARDWARE/DUE

CIPO/COPI have previously been referred to as MISO/MOSI

ARDUINO DUE BOARD

SKU code: A000056
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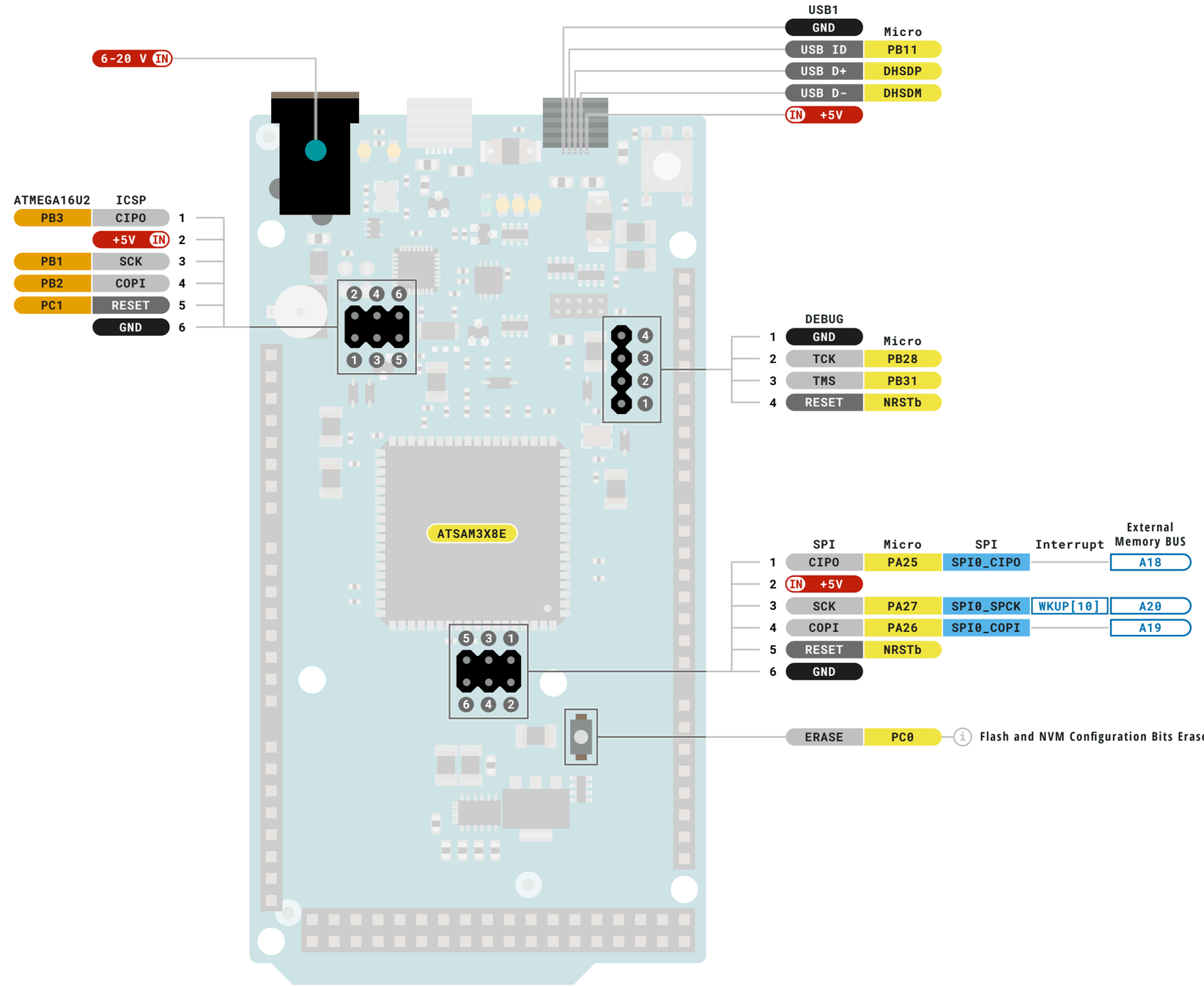

TOP VIEW

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 Communication
- Analog — Default
- PWM/Timer
- LED

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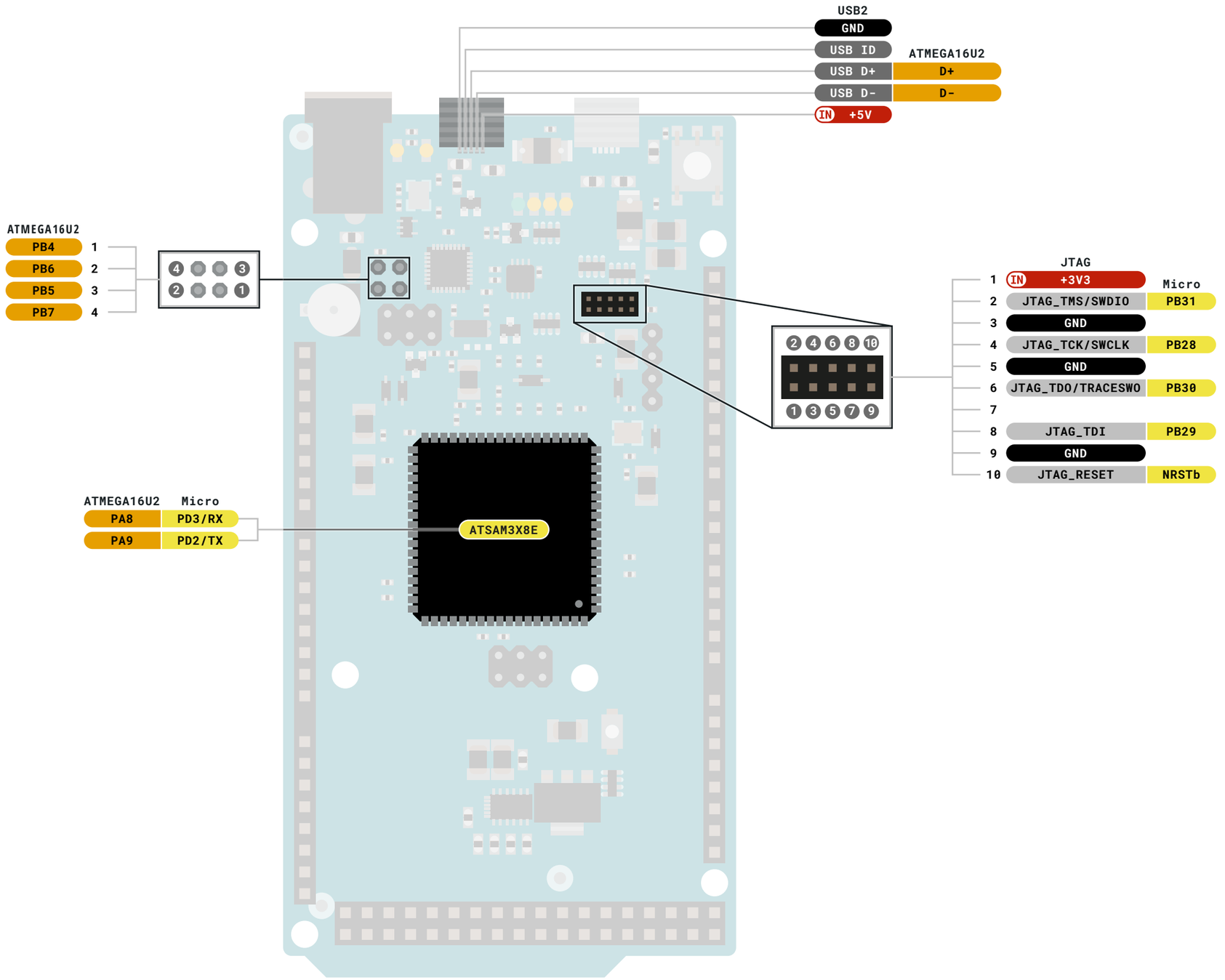

TOP VIEW

Legend:

- Power
- Ground
- Power Input
- Power Output
- GPIO Digital External
- Analog External
- Main Part
- Secondary Part
- Internal Component
- Other Pins (Reset, System Control, Debugging)
- LED
- RGB LED
- Other

MAXIMUM current per I/O lines is 130mA

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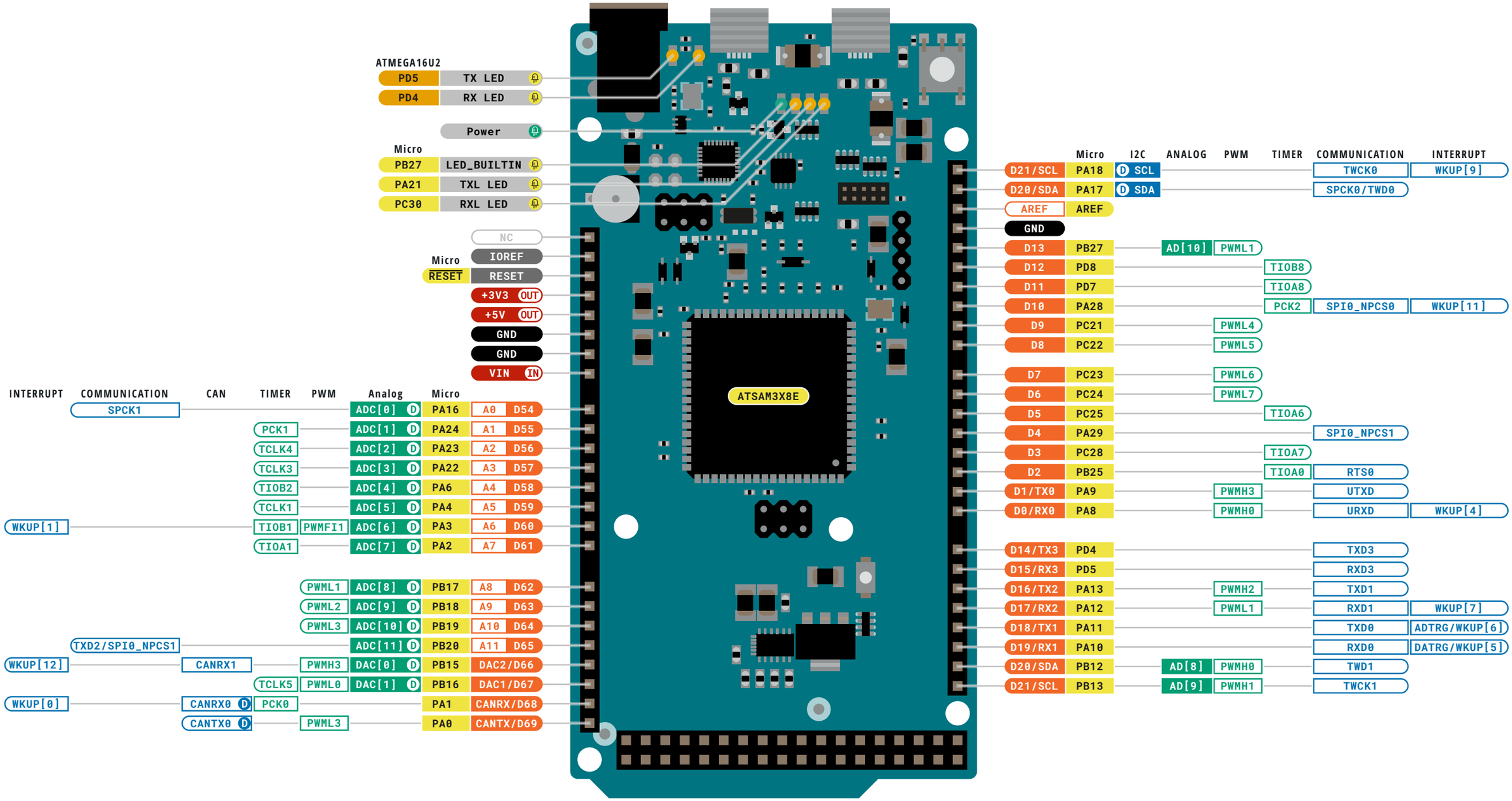
WARNING!

Advanced Section

The following information is for advanced use only and may not be officially supported by Arduino software



TOP VIEW

Legend:

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

MAXIMUM current per I/O lines is 130mA

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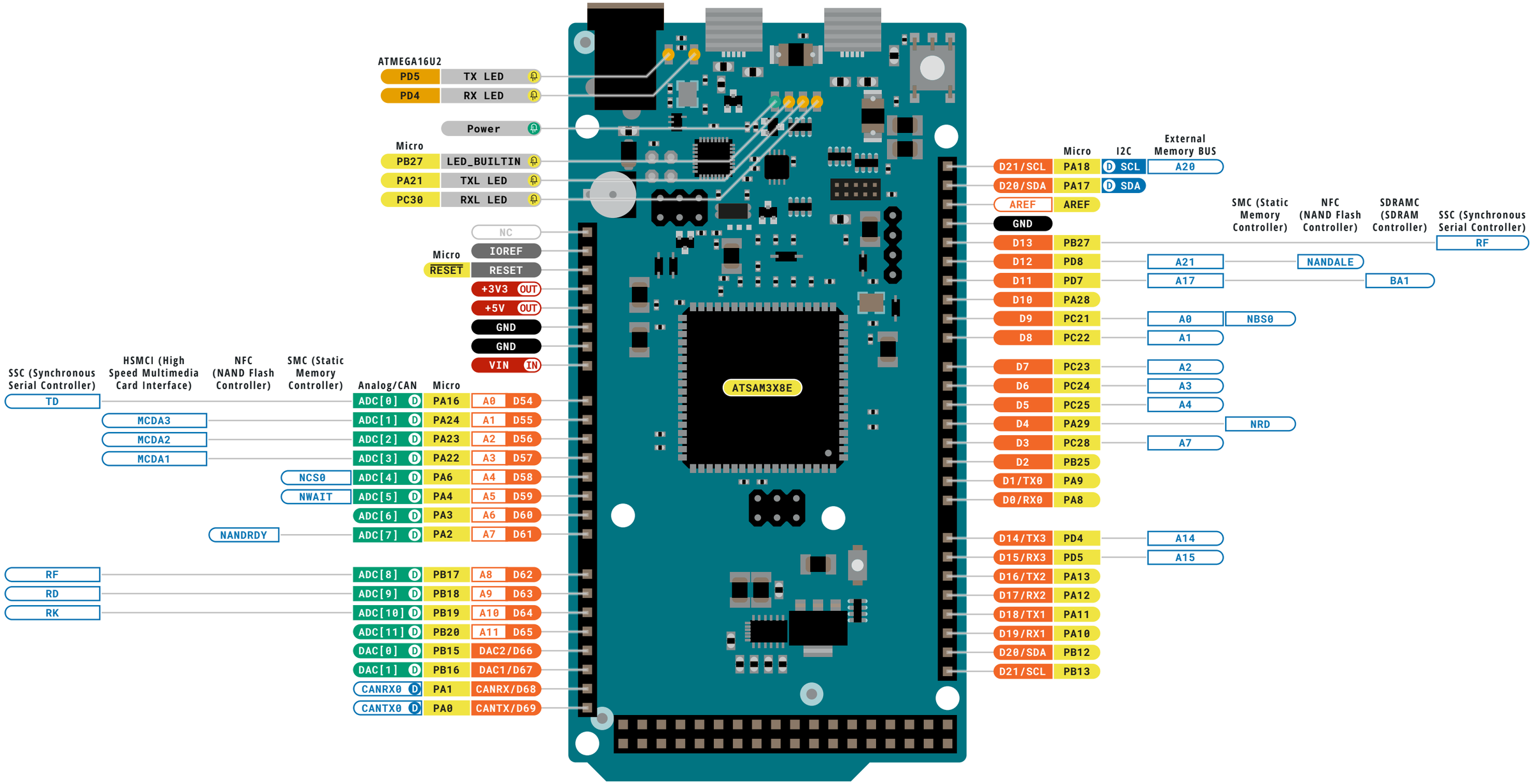

TOP VIEW

Legend:

- Power
- Power Input (IN)
- Power Output (OUT)
- Ground
- GPIO Digital External
- Analog External
- Main Part
- Secondary Part
- Internal Component
- Other Pins (Reset, System Control, Debugging)
- I2C — Default (D)
- SPI — Default (D)
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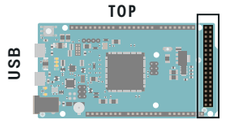
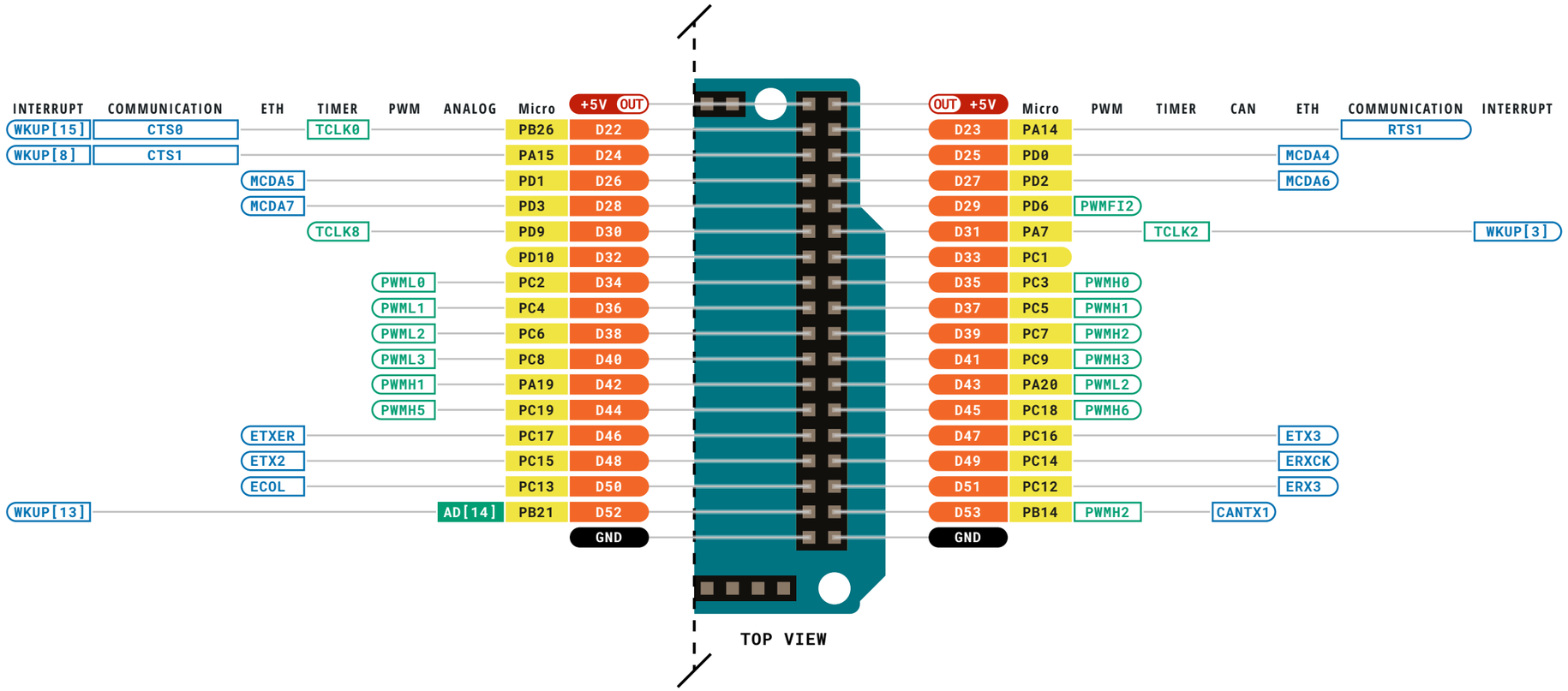


Digital pins D22-D53



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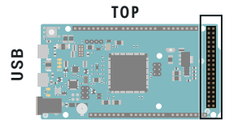
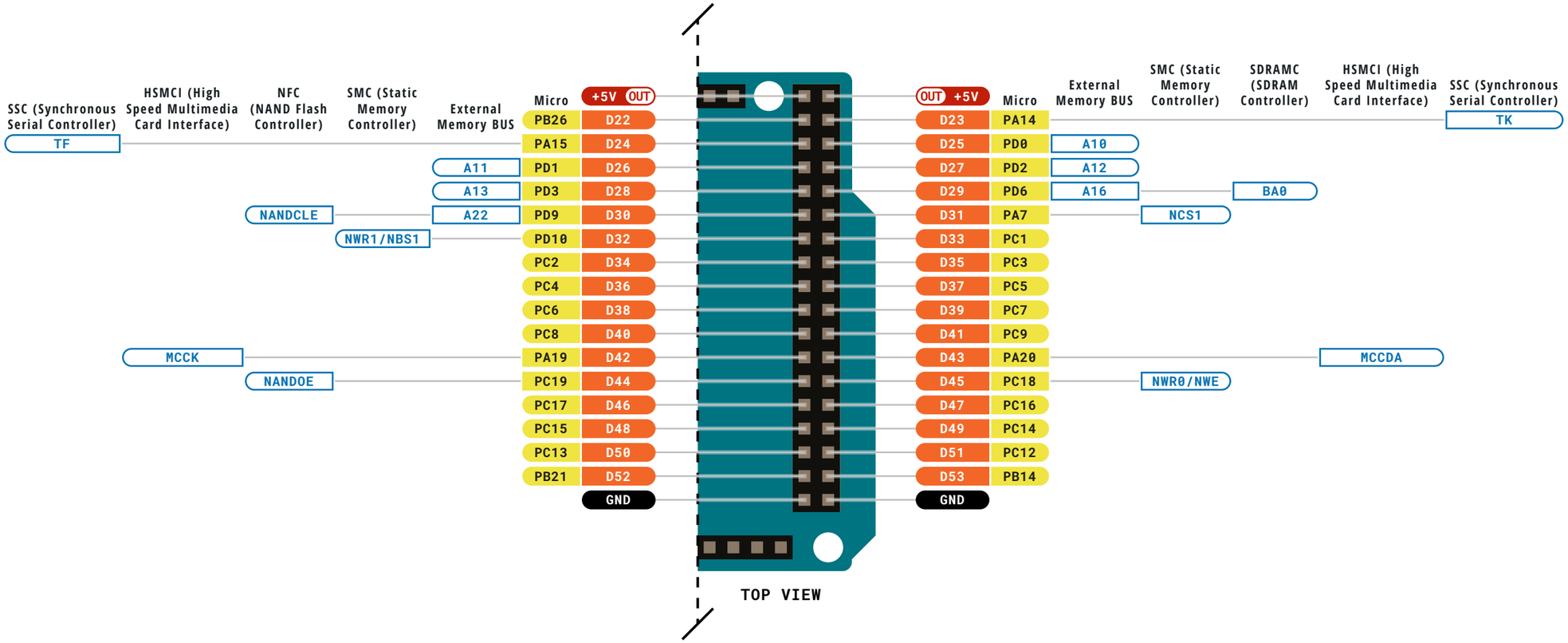


Digital pins D22-D53



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