

- Ground
- Power
- LED
- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default

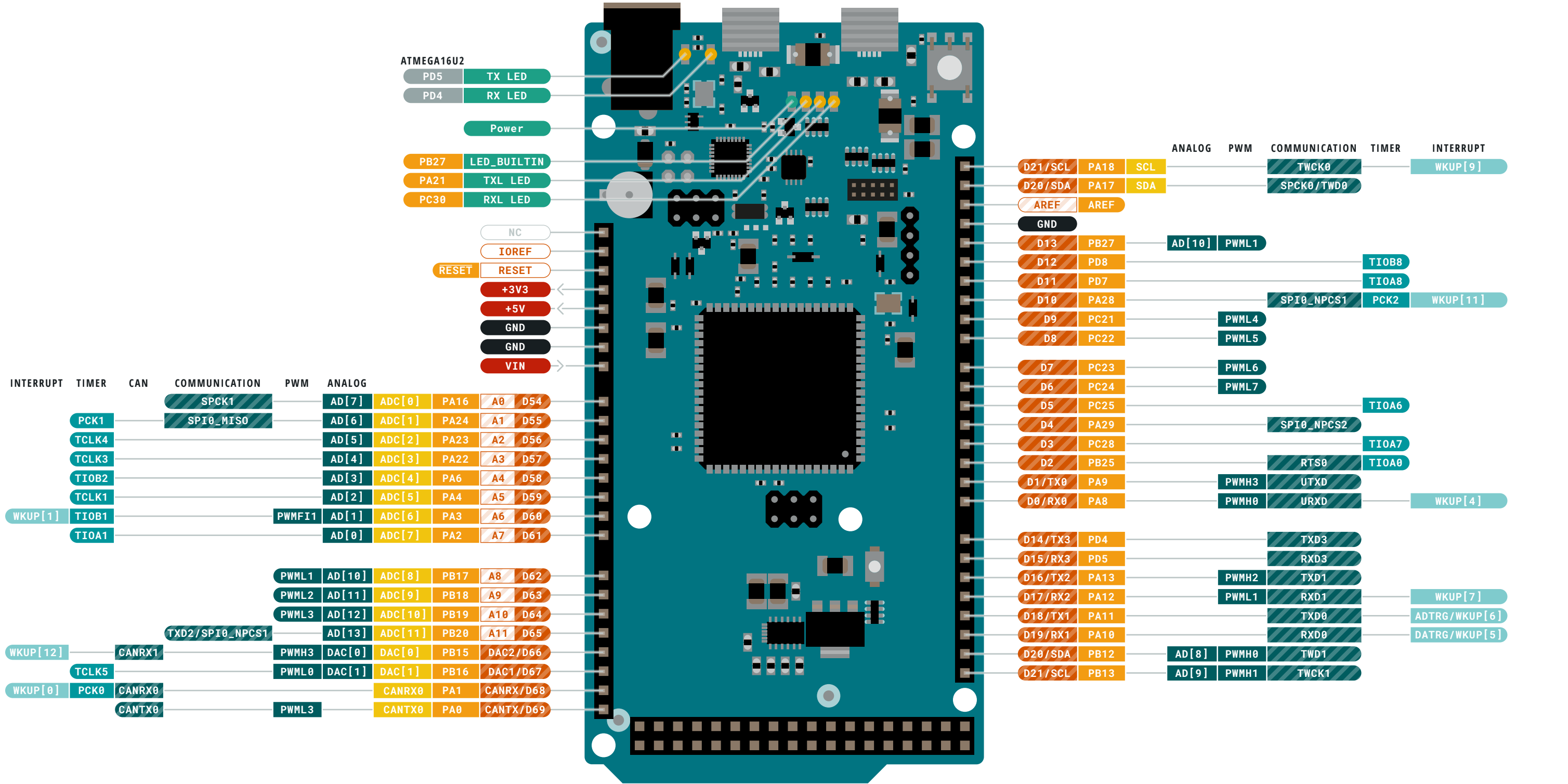
**⚠ TOTAL DC OUTPUT** current per I/O lines is 130mA

**VIN** 6-20 V input to the board.

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 datasheet at [STORE.ARDUINO.CC/ARDUINO-DUE](http://STORE.ARDUINO.CC/ARDUINO-DUE)





- Ground
- Power
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- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default
- Analog
- Communication
- Timer
- Interrupt
- Memory

**TOTAL DC OUTPUT** current per I/O lines is 130mA

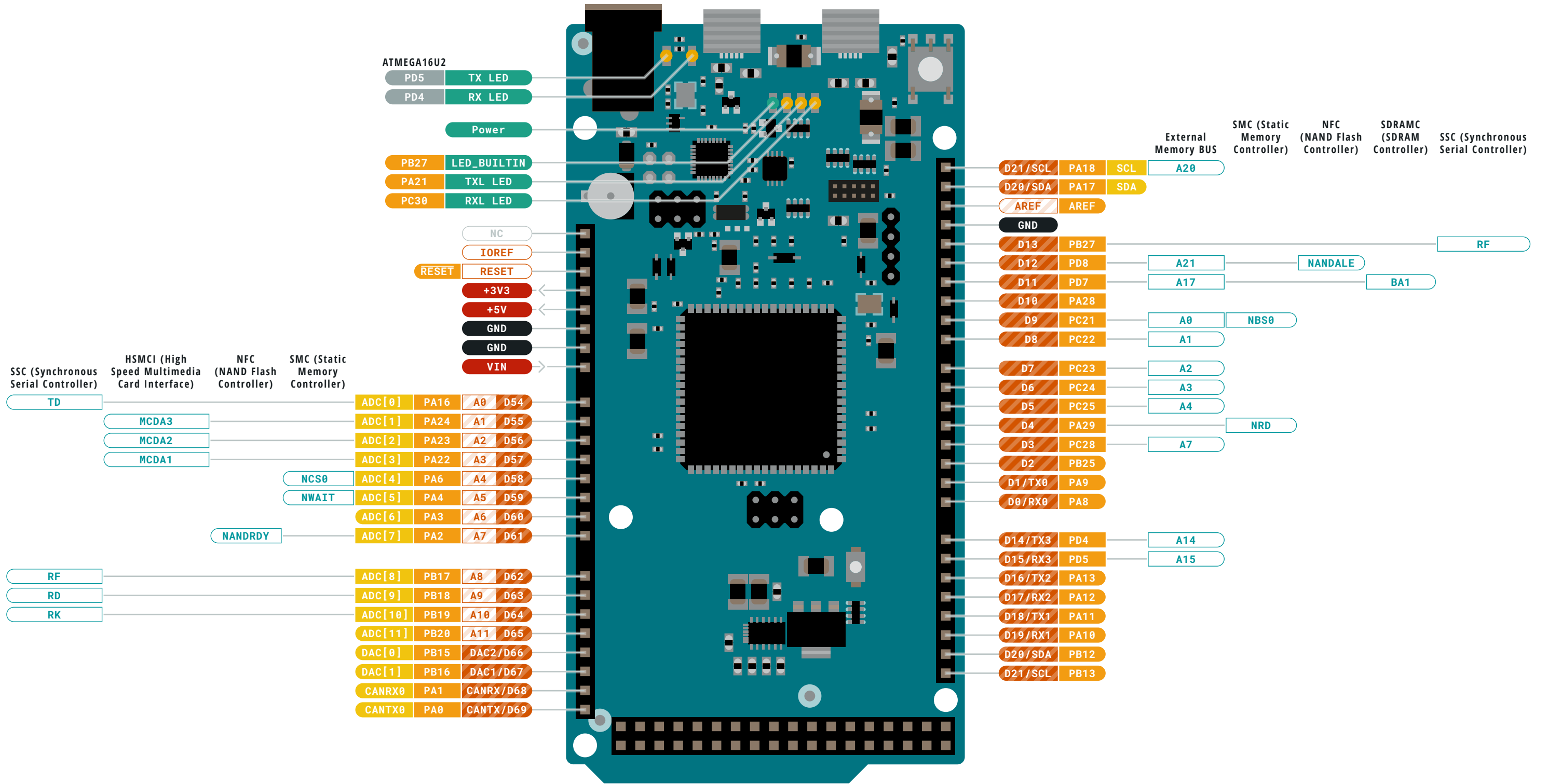
**VIN** 6-20 V input to the board
















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


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- |   |  |   |
|---|--|---|
|  Ground       |  Digital Pin            |  Analog        |
|  Power        |  Analog Pin             |  Communication |
|  LED          |  Other Pin              |  Timer         |
|  Internal Pin |  Microcontroller's Port |  Interrupt     |
|  SWD Pin      |  Default                |  Memory        |

 **TOTAL DC OUTPUT** current per I/O lines is 130mA

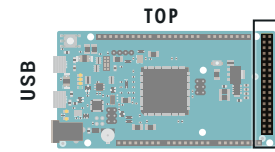
**VIN** 6-20 V input to the board

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

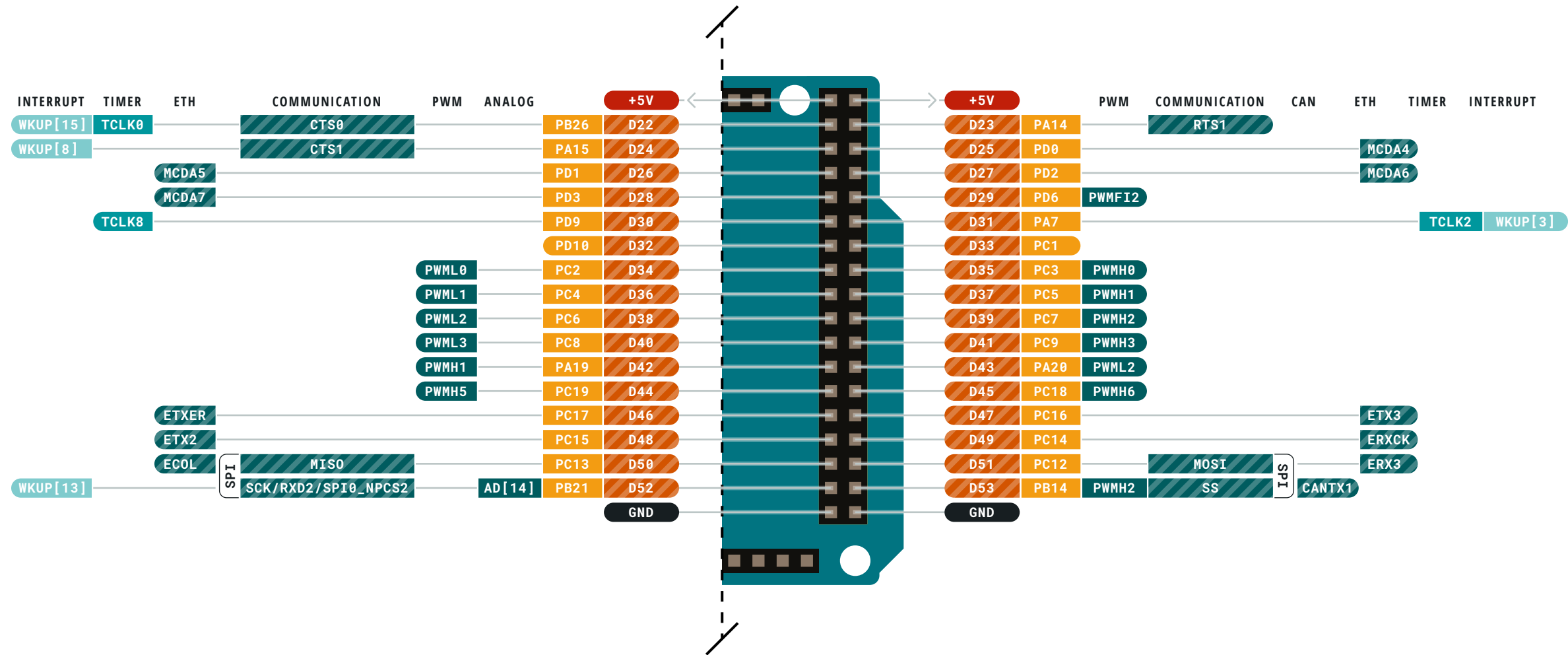
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# Digital pins D22-D53



- Ground
- Power
- LED
- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default
- Analog
- Communication
- Timer
- Interrupt
- Memory

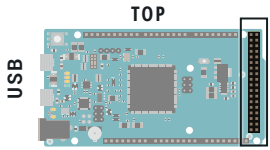
**TOTAL DC OUTPUT** current per I/O lines is 130mA

**VIN** 6-20 V input to the board

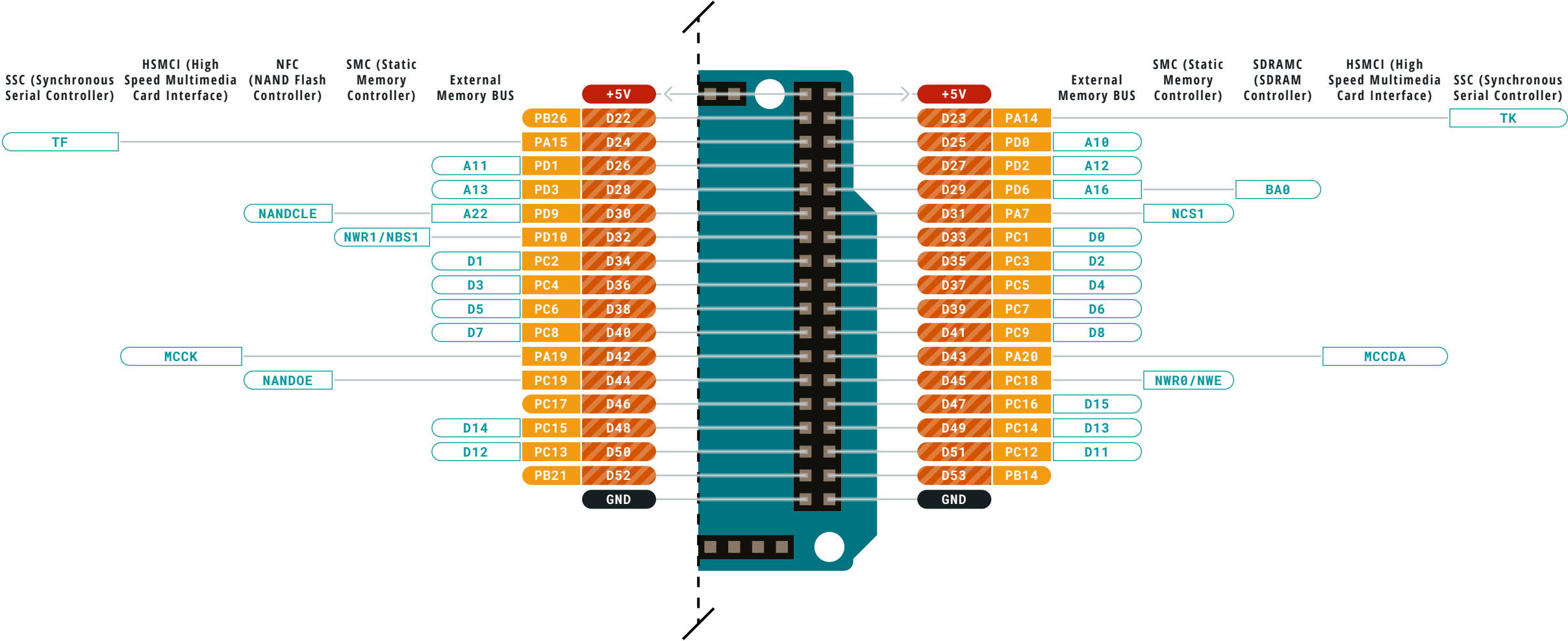
The ADC's channel 15 is not available because connected to the ATSAM3X8E temperature sensor

To check the maximum currents applicable per pins please see the datasheet at [STORE.ARDUINO.CC/ARDUINO-DUE](http://STORE.ARDUINO.CC/ARDUINO-DUE)





# Digital pins D22-D53



- Ground
- Power
- LED
- Internal Pin
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- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default
- Analog
- Communication
- Timer
- Interrupt
- Memory

**TOTAL DC OUTPUT** current per I/O lines is 130mA

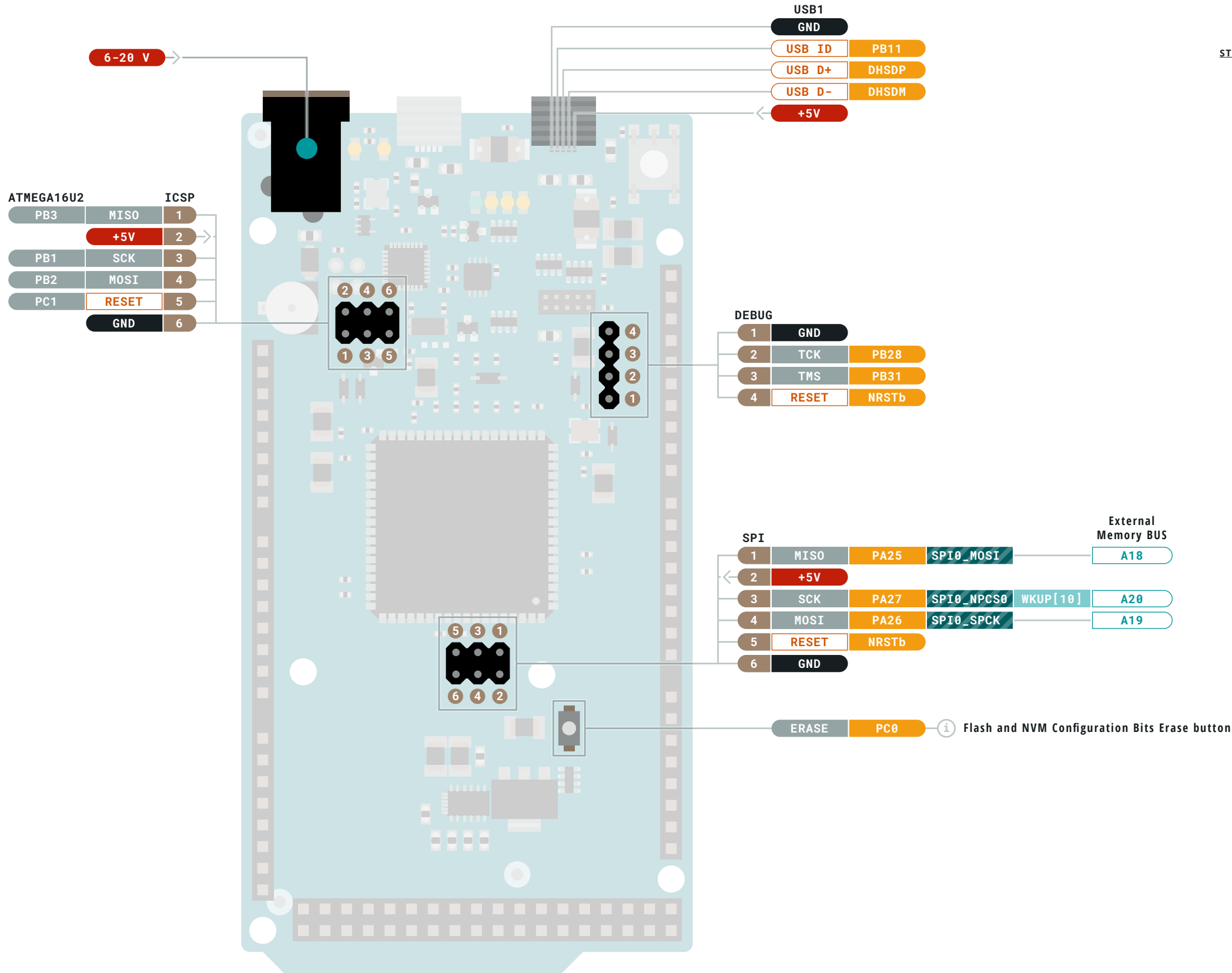
**VIN** 6-20 V input to the board

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To check the maximum currents applicable per pins please see the datasheet at [STORE.ARDUINO.CC/ARDUINO-DUE](http://STORE.ARDUINO.CC/ARDUINO-DUE)



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- |              |                        |               |
|--------------|------------------------|---------------|
| Ground       | Digital Pin            | Analog        |
| Power        | Analog Pin             | Communication |
| LED          | Other Pin              | Timer         |
| Internal Pin | Microcontroller's Port | Interrupt     |
| SWD Pin      | Default                | Memory        |

**TOTAL DC OUTPUT** current per I/O lines is 130mA

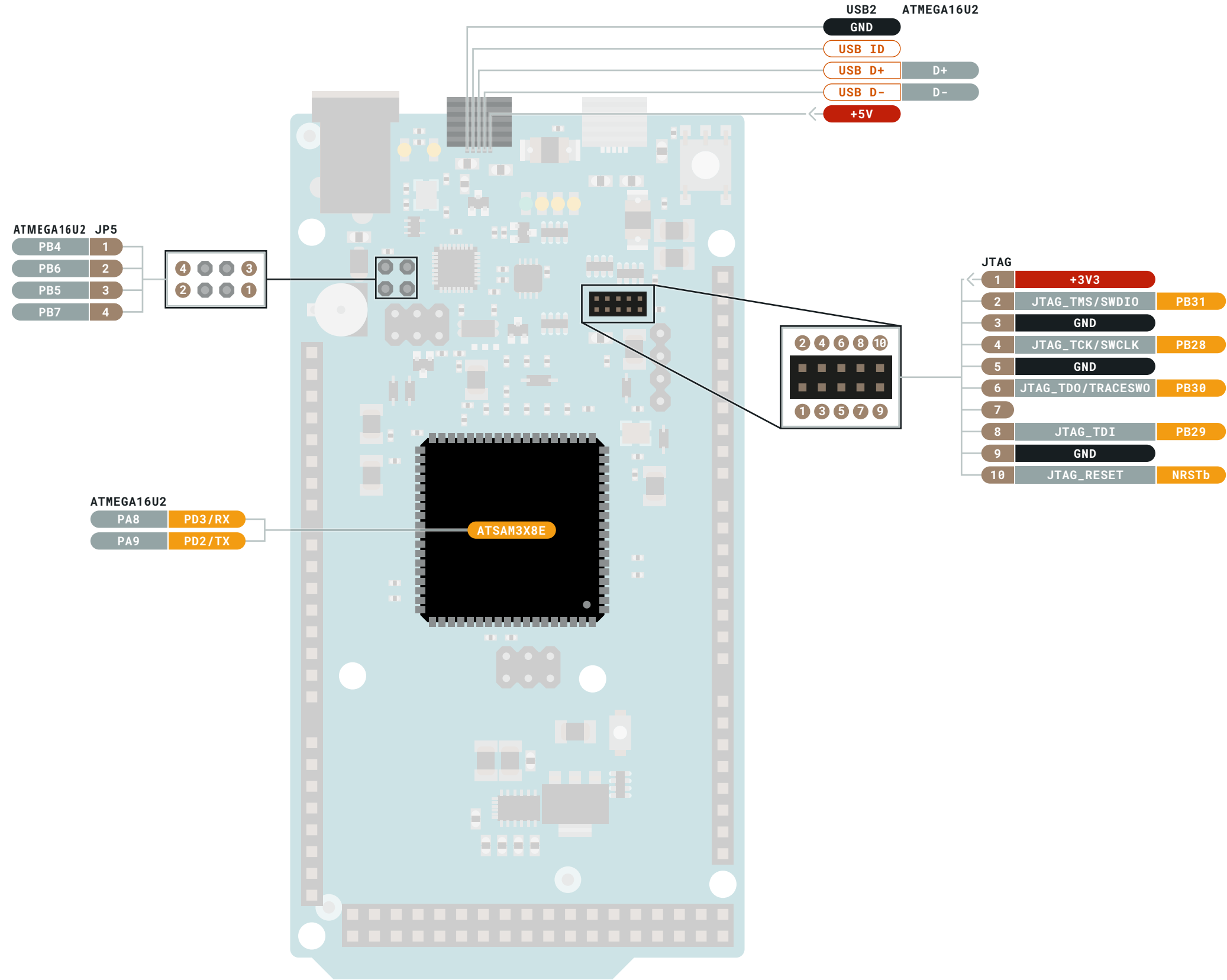
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- |              |                        |
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