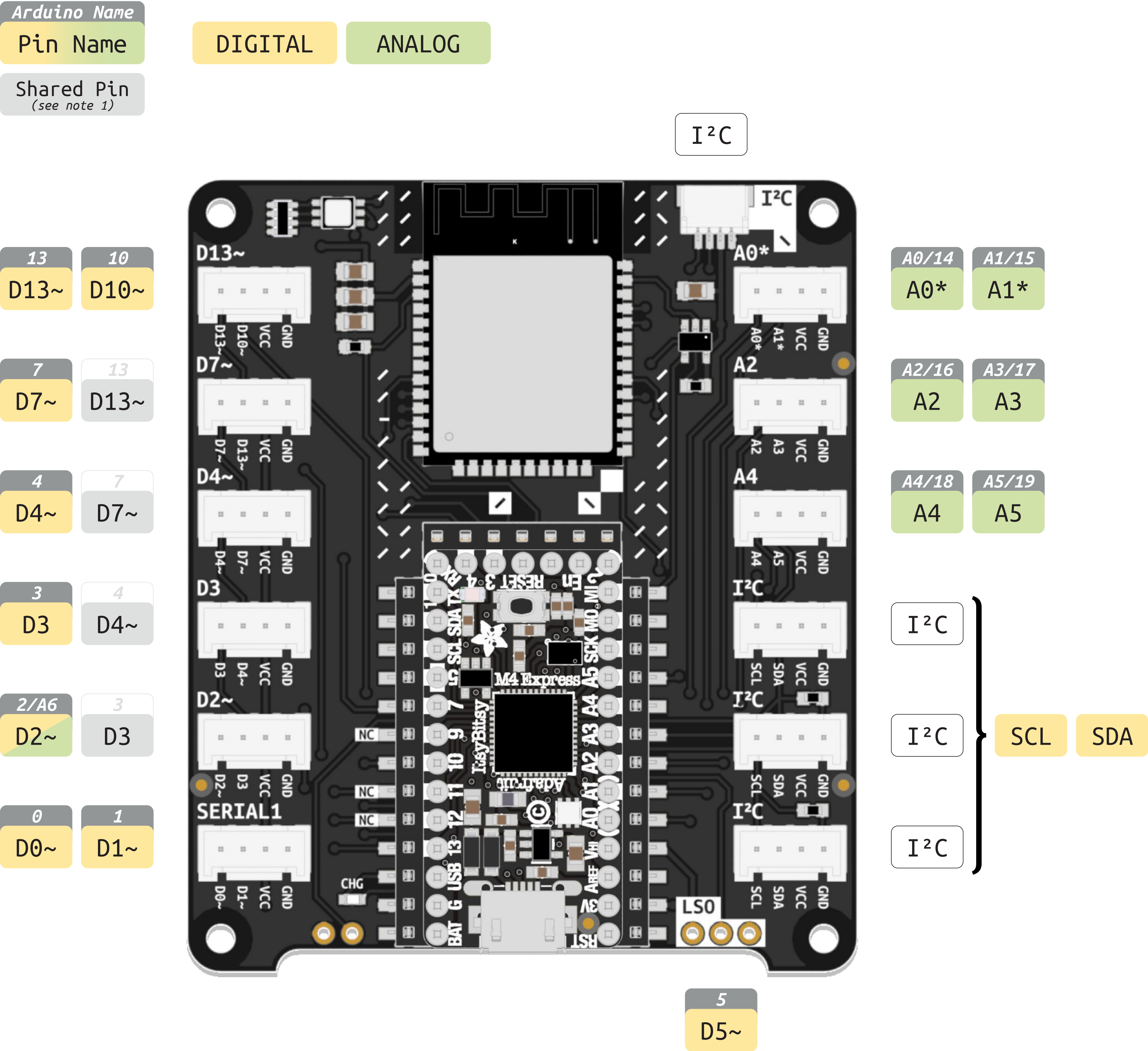


Bitsy Expander M4 Pin Map

Standard Use Pinout Diagram



I²C

D13~

D10~

D7~

D13~

D4~

D7~

D3

D4~

D2~

D3

SERIAL1

D0~

D1~

D13~

D10~

D7~

D13~

D4~

D7~

D3

D4~

D2~

D3

SERIAL1

D0~

D1~

A0*

A1*

A2

A3

A4

A5

I²C

I²C

I²C

I²C

LS0

A0/14

A1/15

A2/16

A3/17

A4/18

A5/19

I²C

I²C

I²C

SCL

SDA

5

D5~

Notes:

- (1) In overlapping (shingled) headers, inner pins are marked grey since they also serve as primary pins in the header above. Usage in one header negates their availability in the other.
- (2) Pin D2 may also be used as an analog input.
- (3) Pins marked with a ~ can generate PWM signals; pins marked with a * possess a DAC and can be used as true analog outputs.
- (4) The ~ and * marks are not part of the pin name and must be omitted in code.