

Micro UFL connector on the Nicla Vision

Ground

Digital Pin

Power

Analog Pin

LED

Other Pin

Internal Pin

Microcontroller's Port

SWD Pin

PMIC MC34PF1550A0EP's Port

WARNING GPIOs are driven by bidirectional translators powered by VDDIO_EXT. These translators are meant for low power and can only drive very limited current. Please check translator datasheet for details.

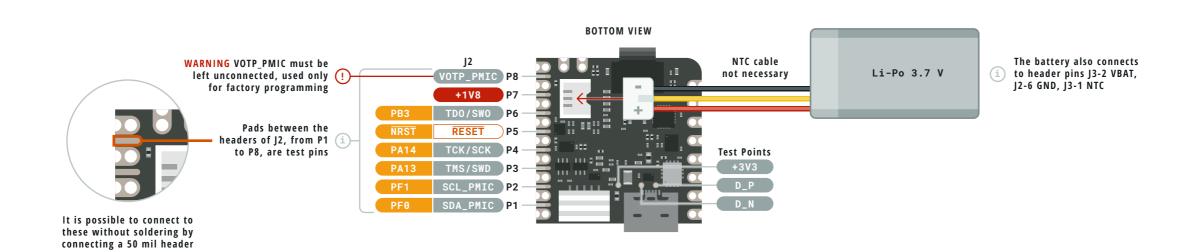
VDDIO_EXT is software programmable between 1.8 and 3.3V

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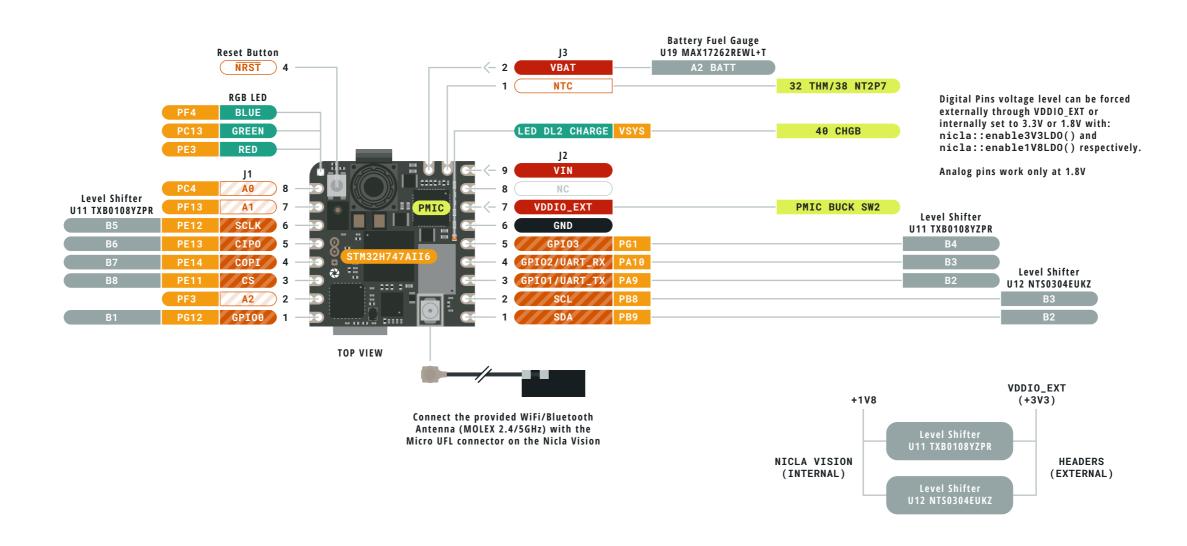
WARNING!

Advanced Section

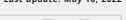
The following information is for advanced use only and may not be officially supported by Arduino software





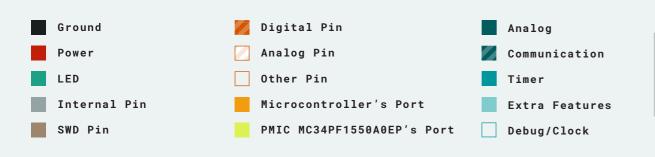


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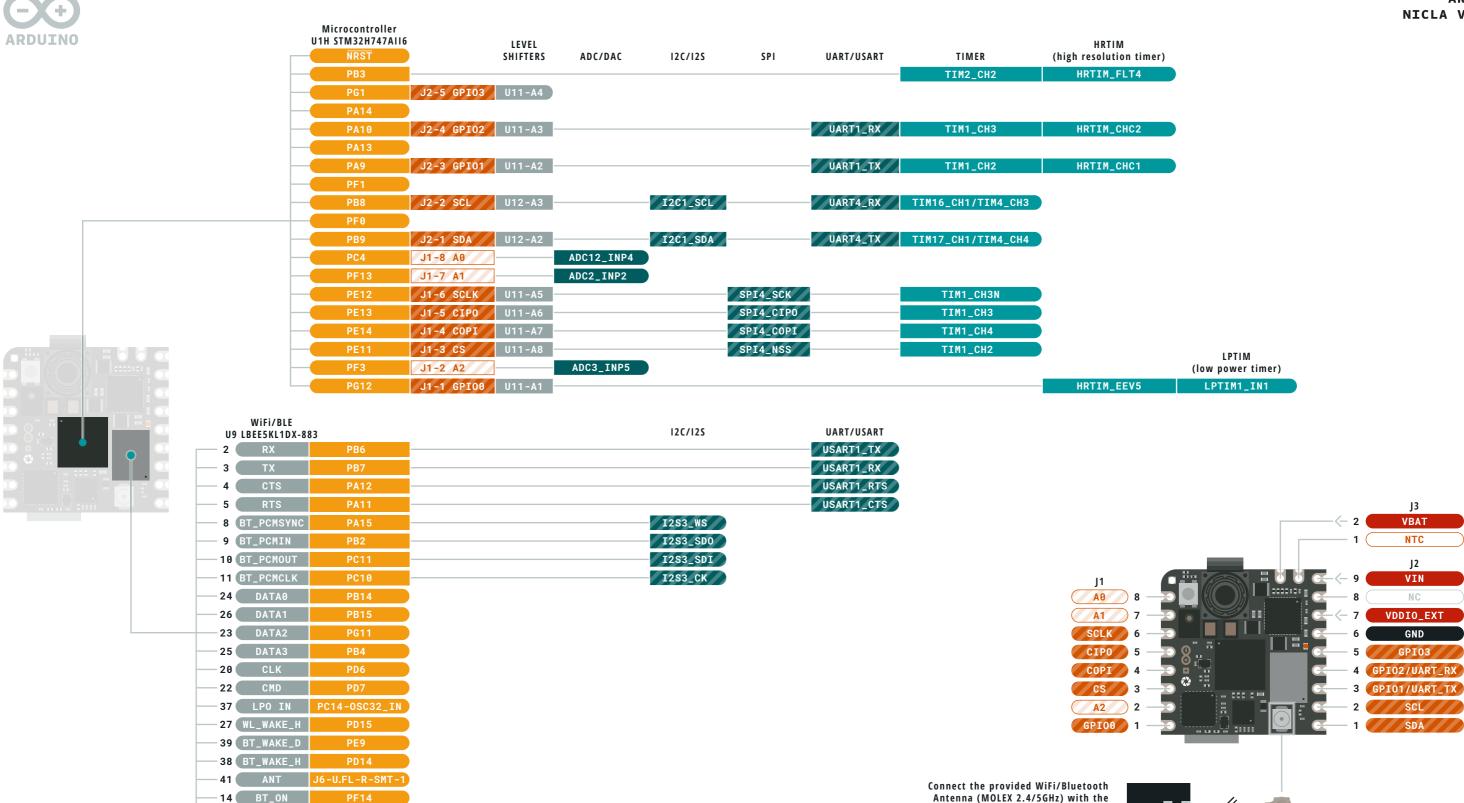




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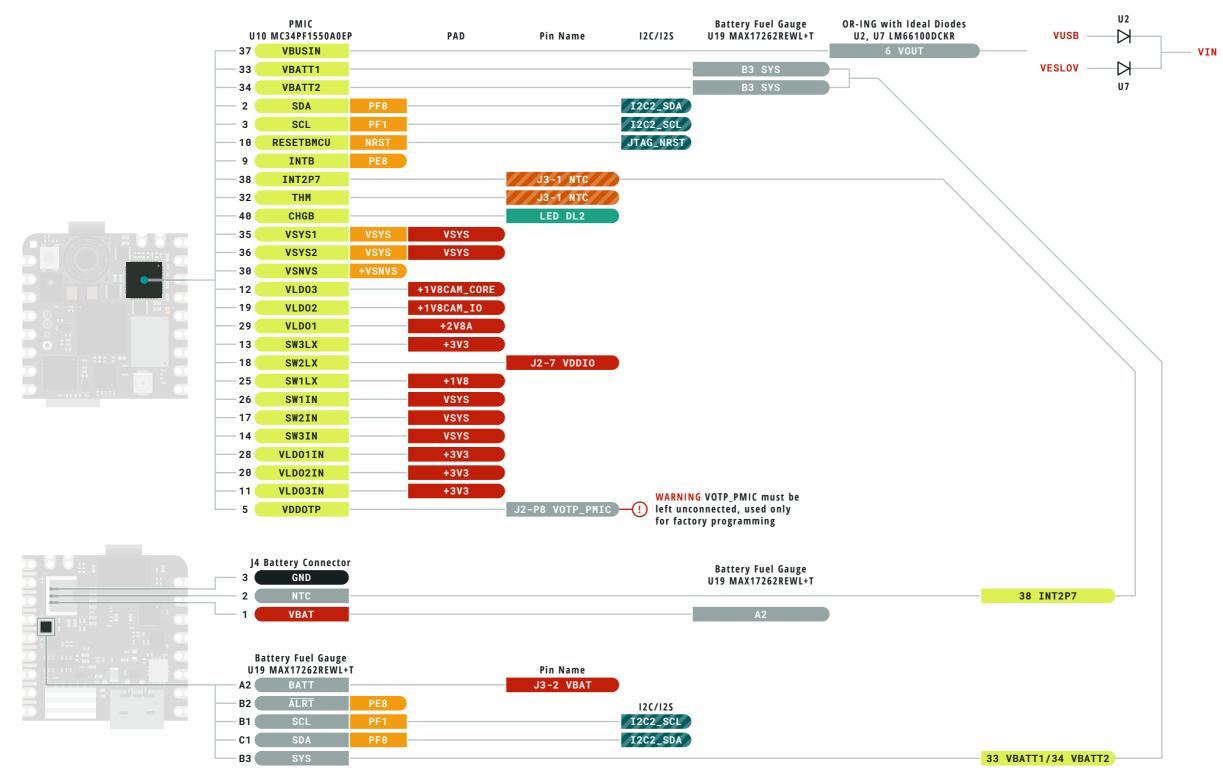
-28 WL_ON

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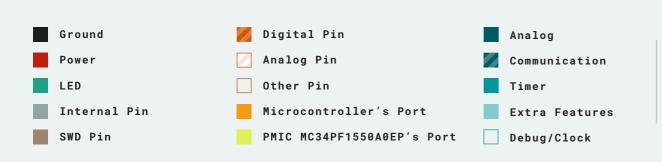






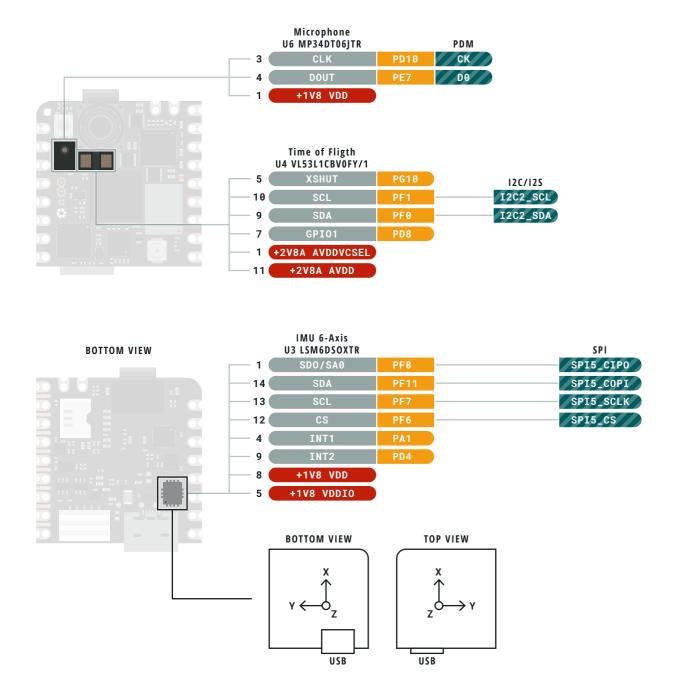


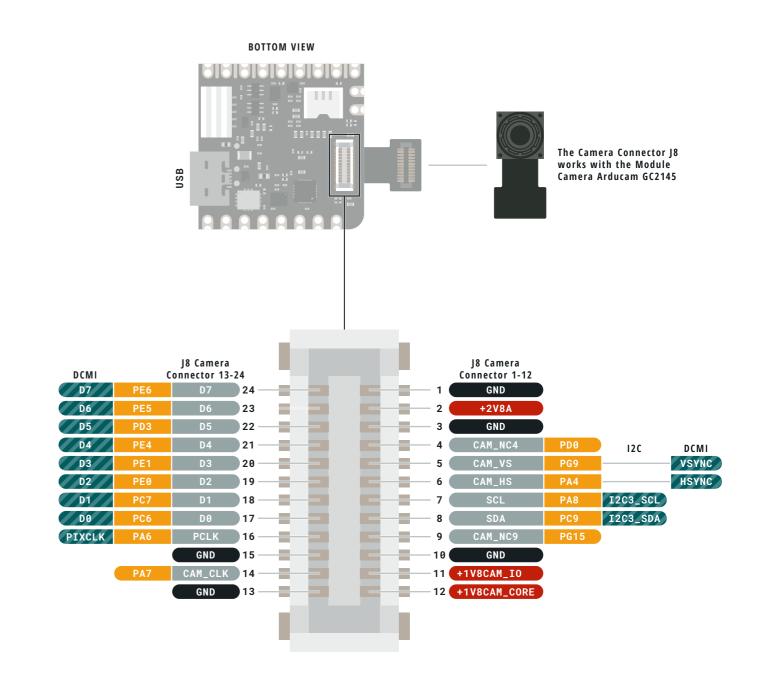
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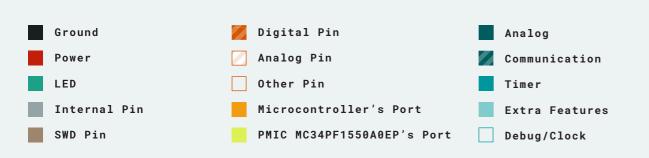


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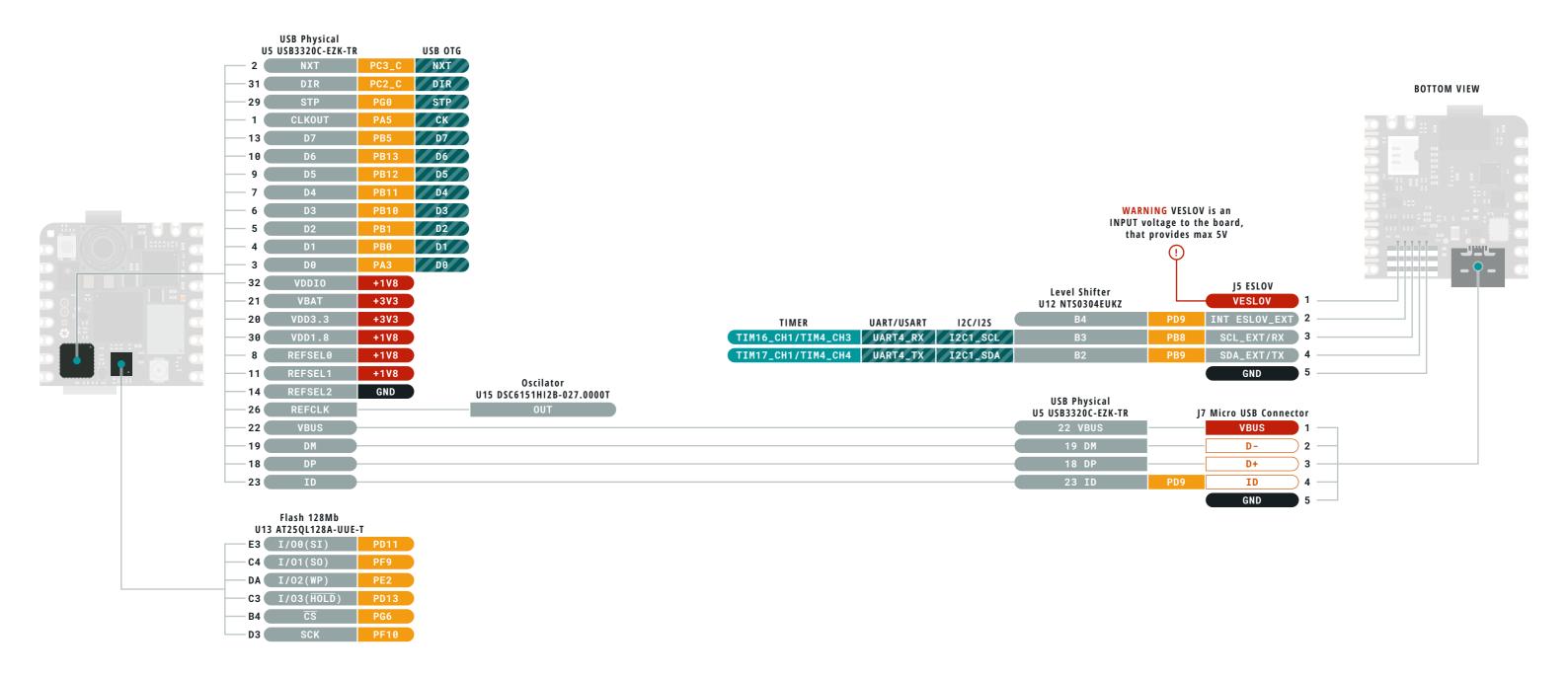
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Ground

SWD Pin

Internal Pin

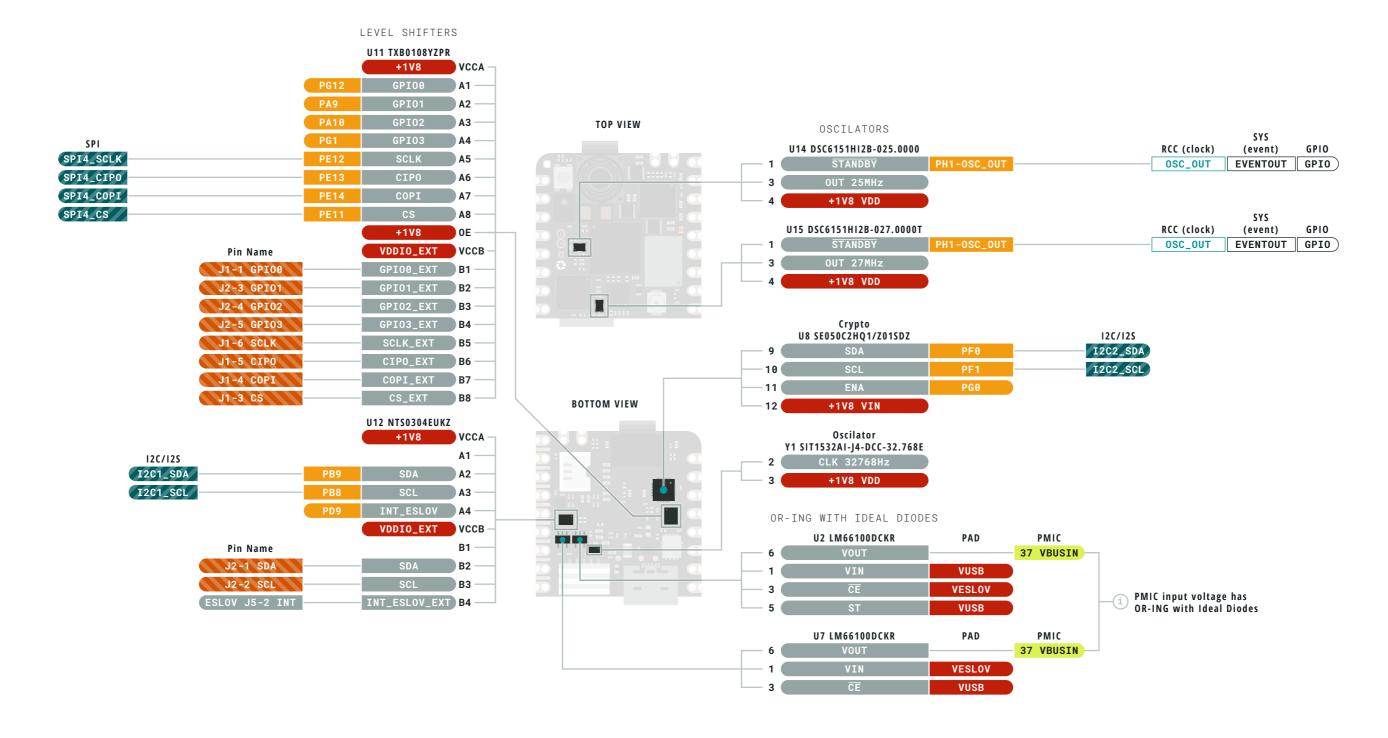
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Timer

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