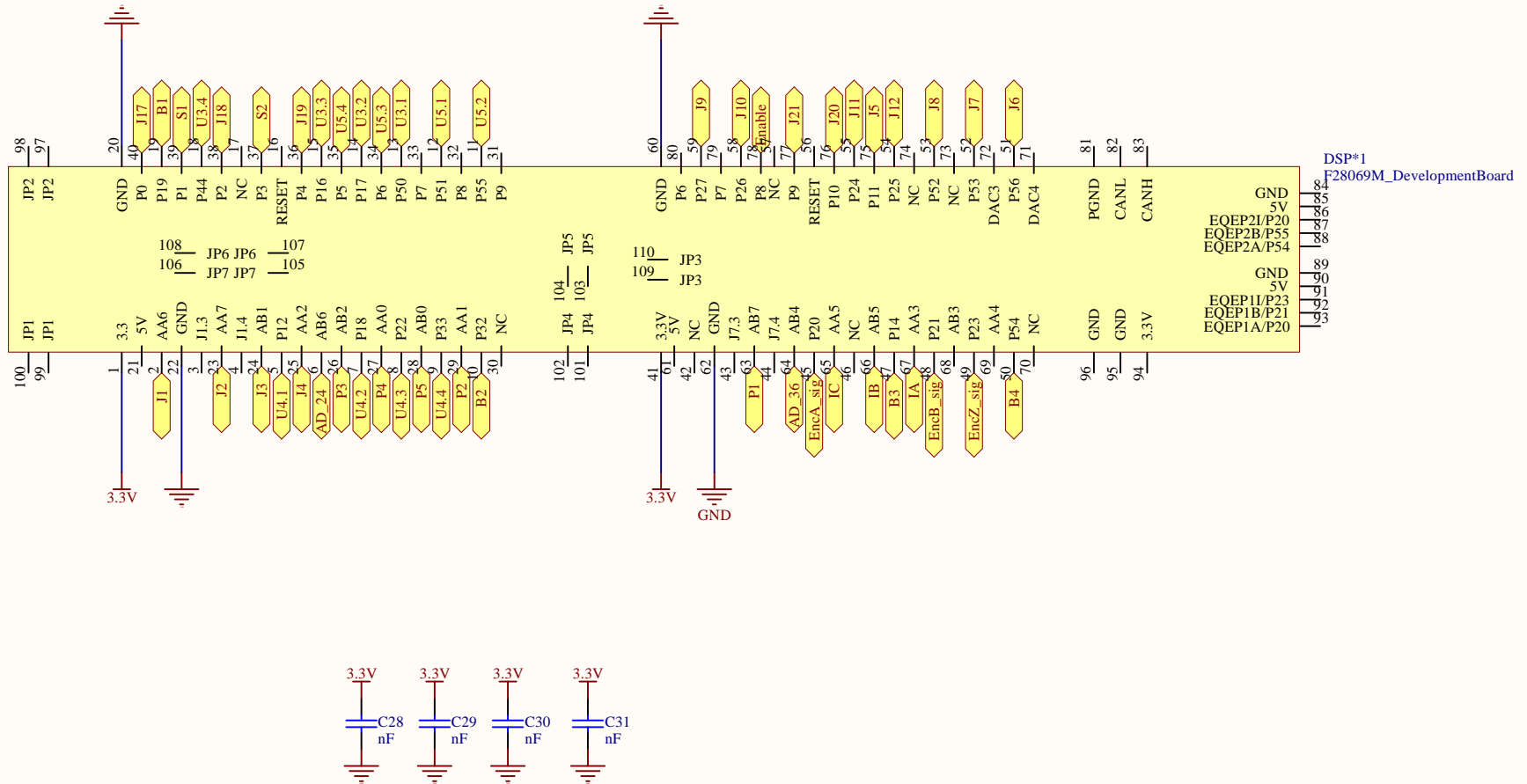


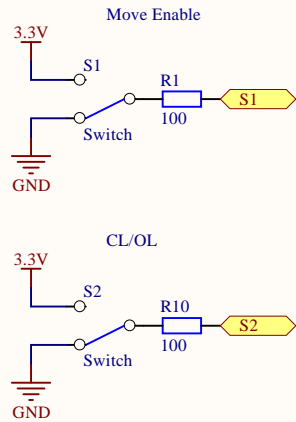
Launchpad



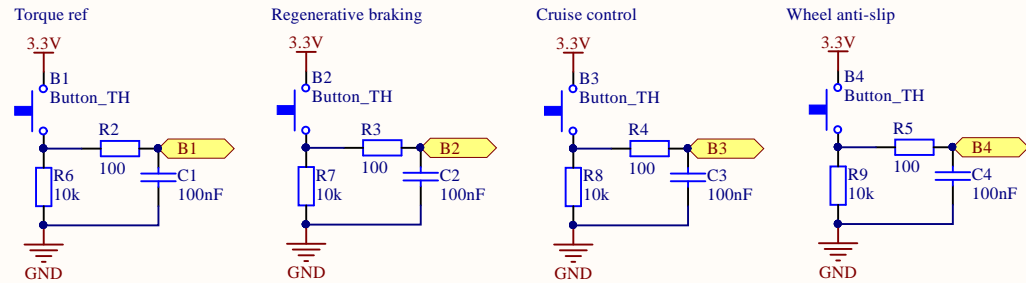
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Inputs

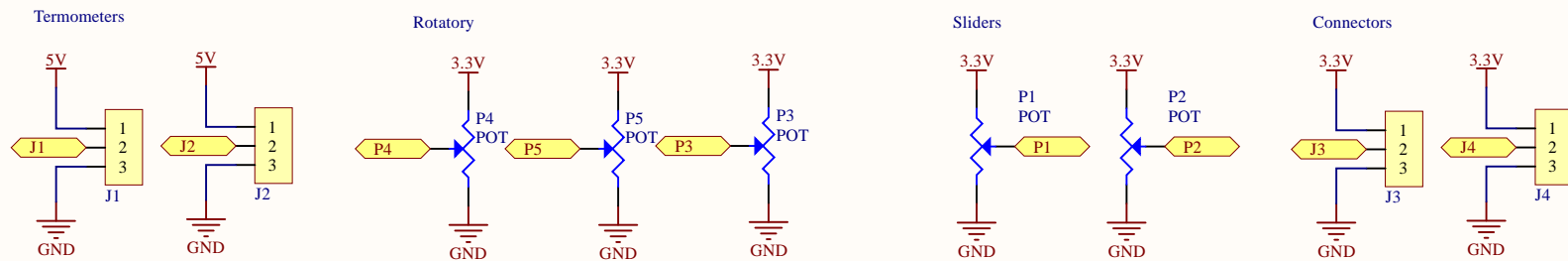
Switches



Buttons



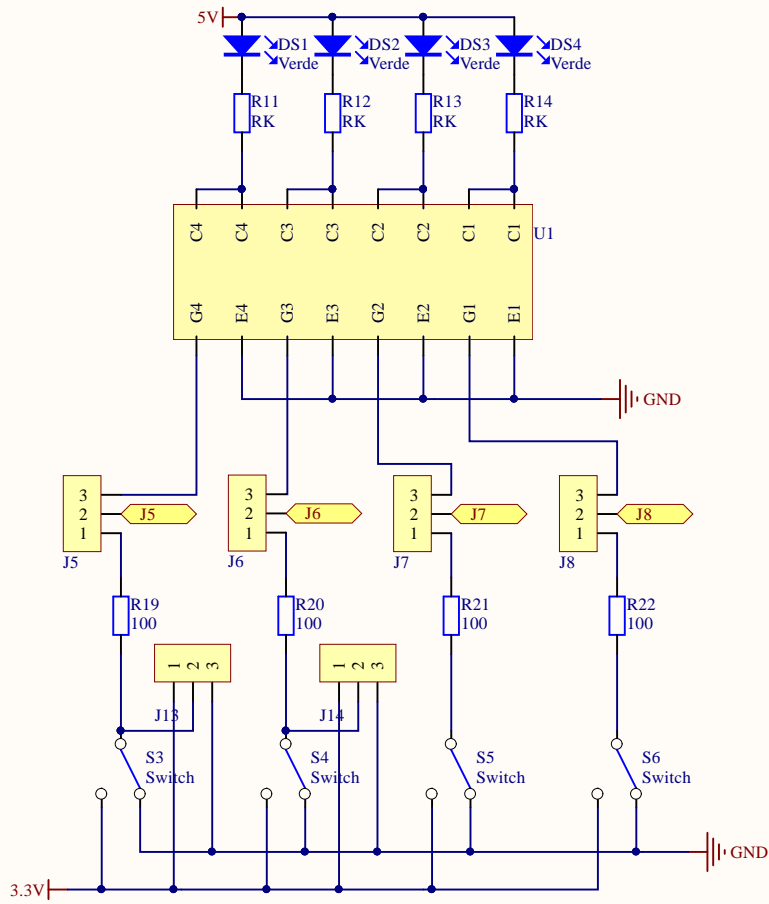
Potentiometers



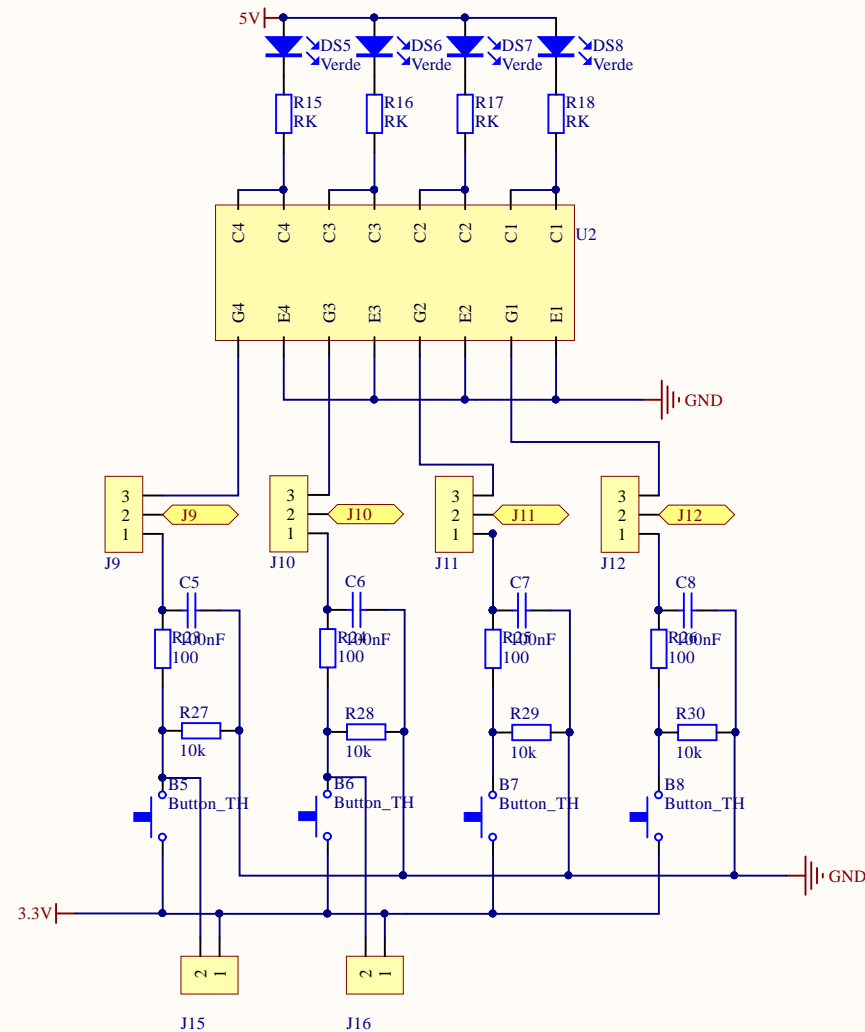
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Extras

Switches and LEDs



Buttons and LEDs

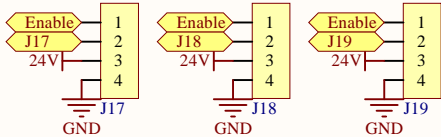


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Outputs

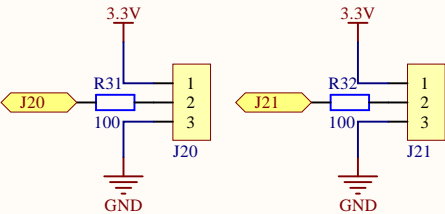
To inverter

PWM signals

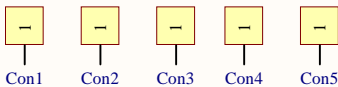
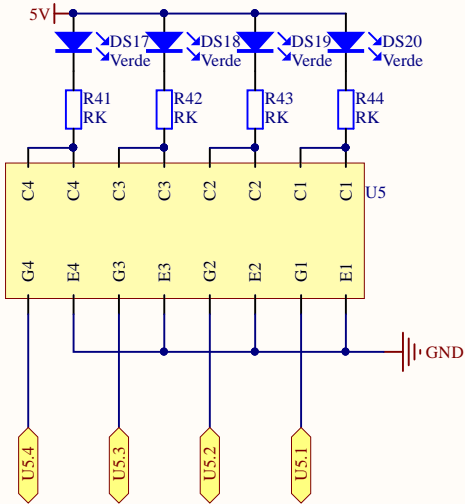
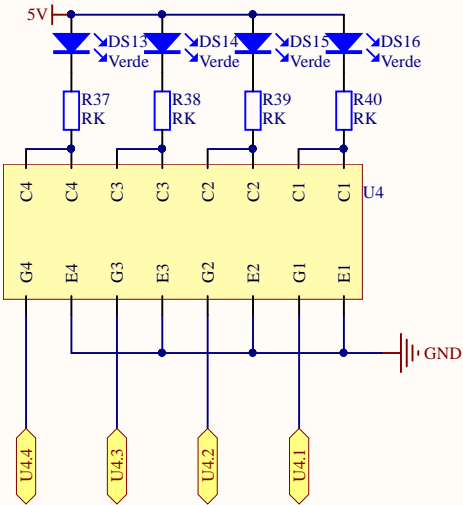
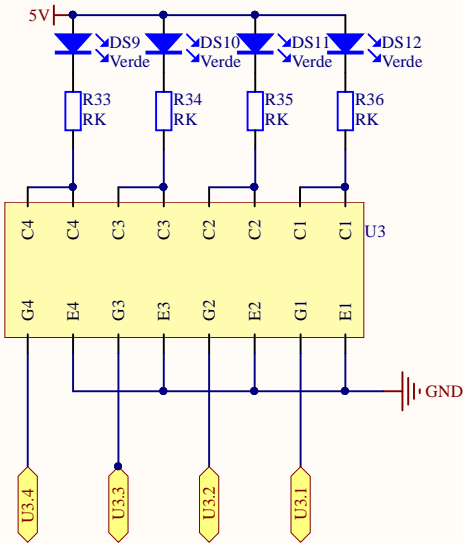


Extras

Connectors (also valid as inputs)



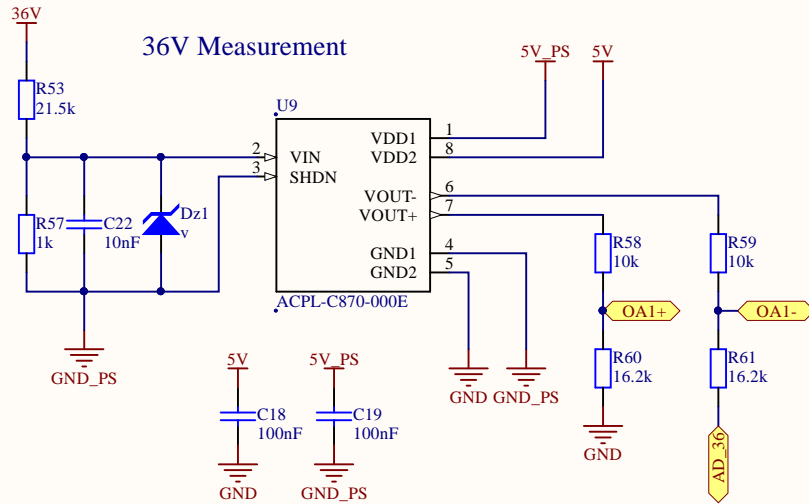
LEDs



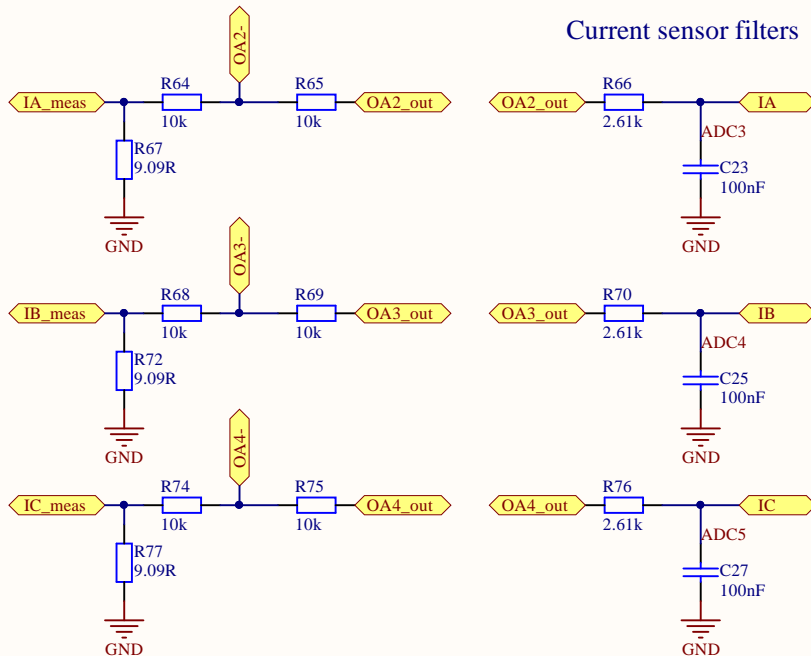
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Signal processing

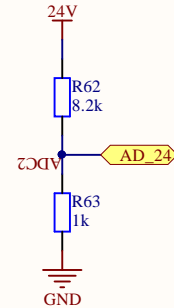
36V Measurement



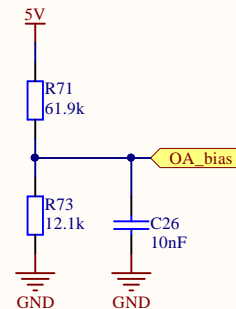
Current sensor filters



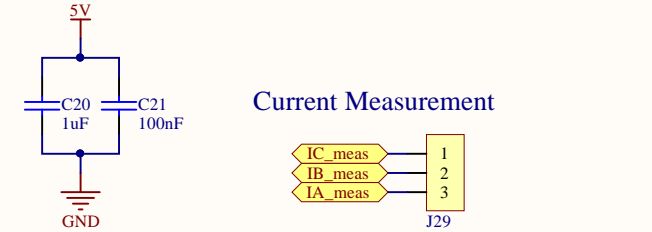
24V Measurement



Bias voltage for Op-amp



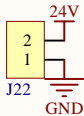
Current Measurement



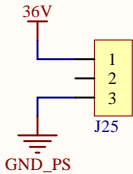
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Supplies

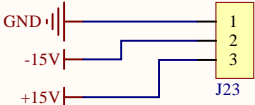
24V input



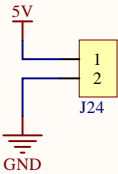
36V input



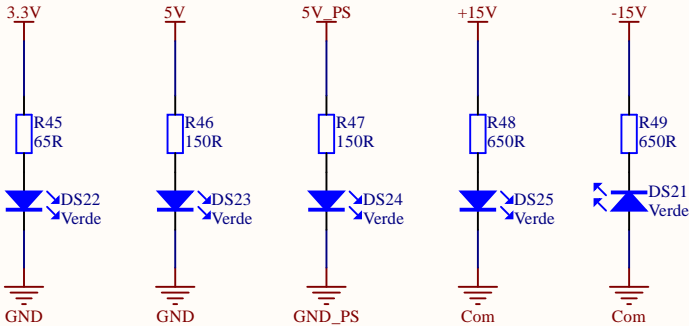
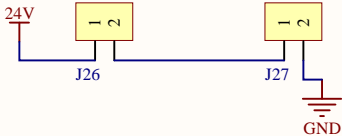
Current sensor supply



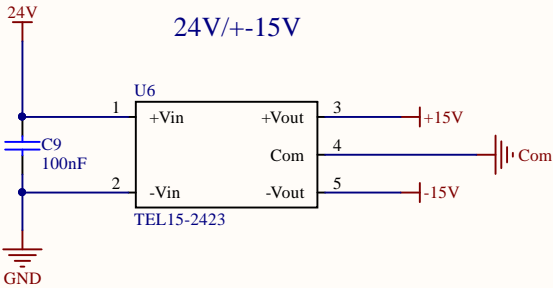
5V DSP supply



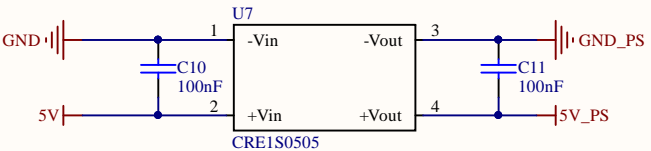
Fan supply



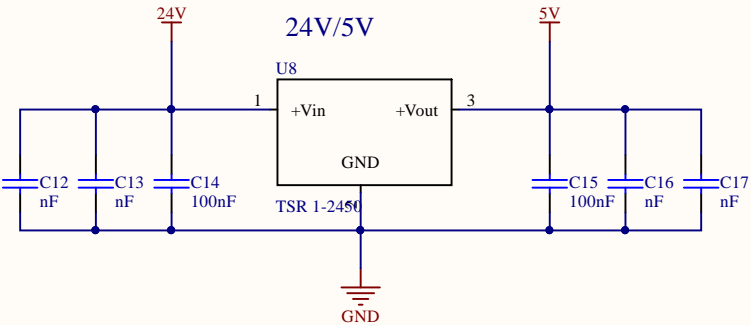
24V/+15V



5V/5V isolation



24V/5V



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