A-Star 32U4 Prime LV

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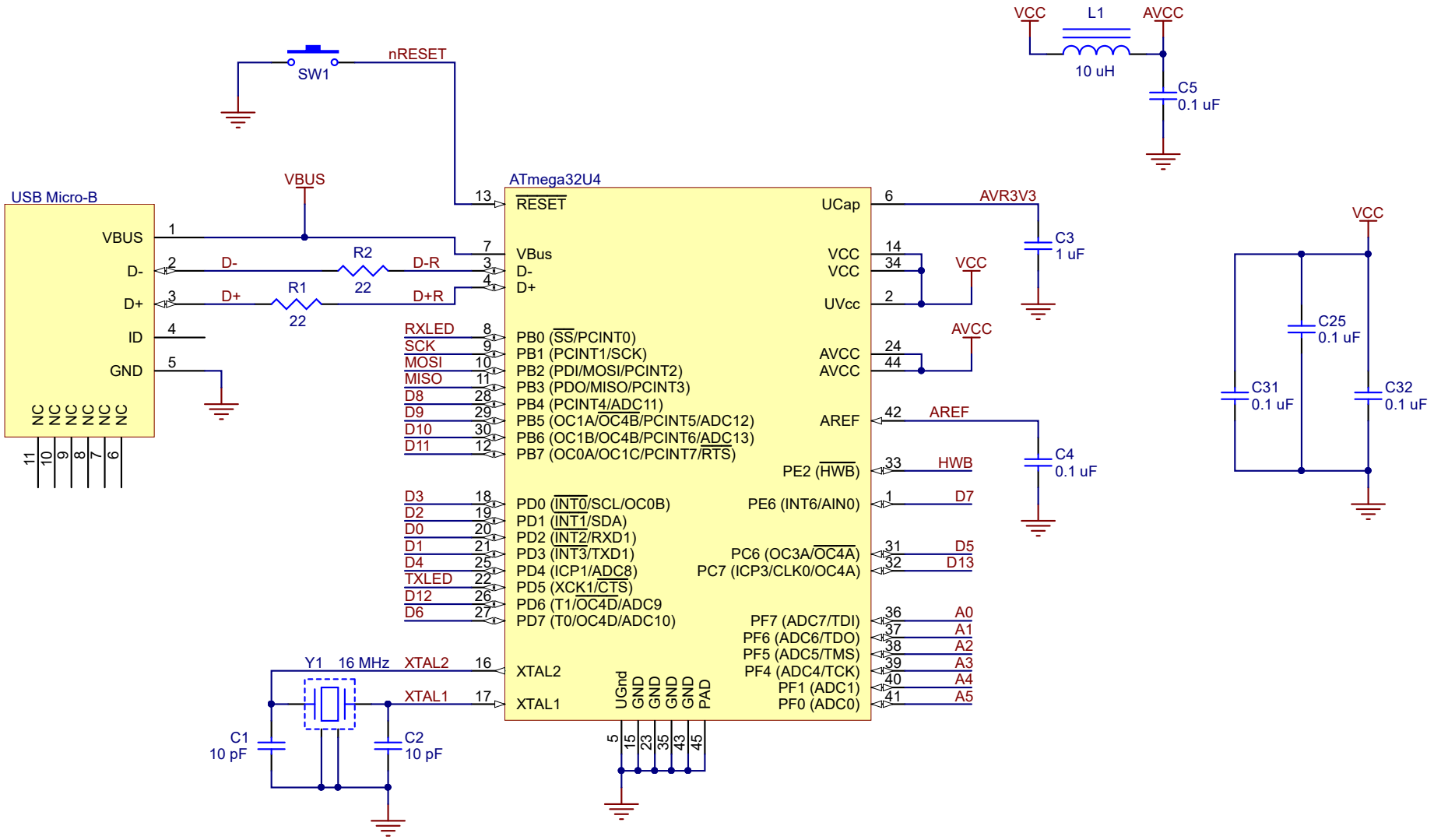
Schematic diagram

Primary microcontroller connections



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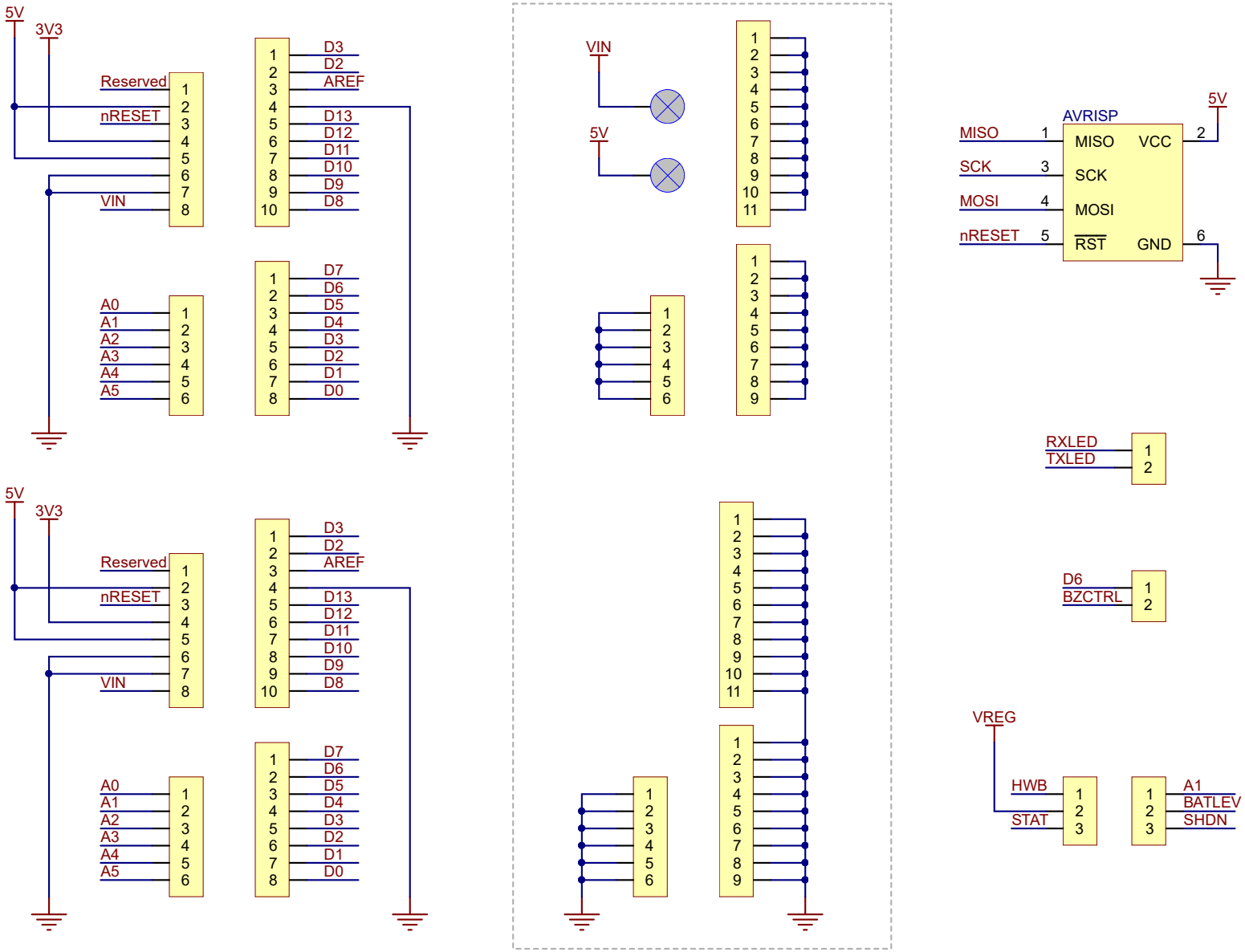
Schematic diagram

External connections

Optional power and ground buses



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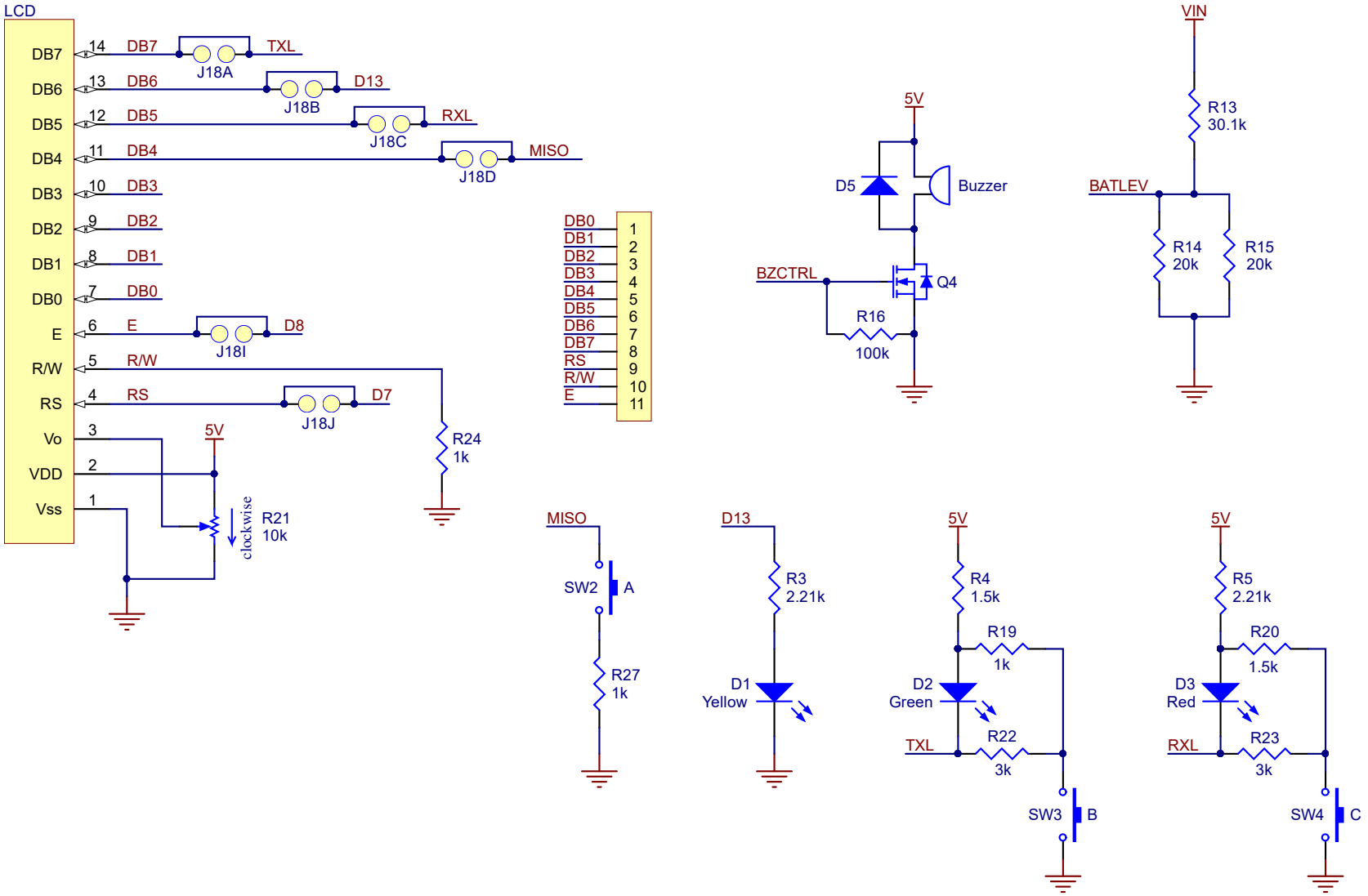
Schematic diagram

On-board hardware



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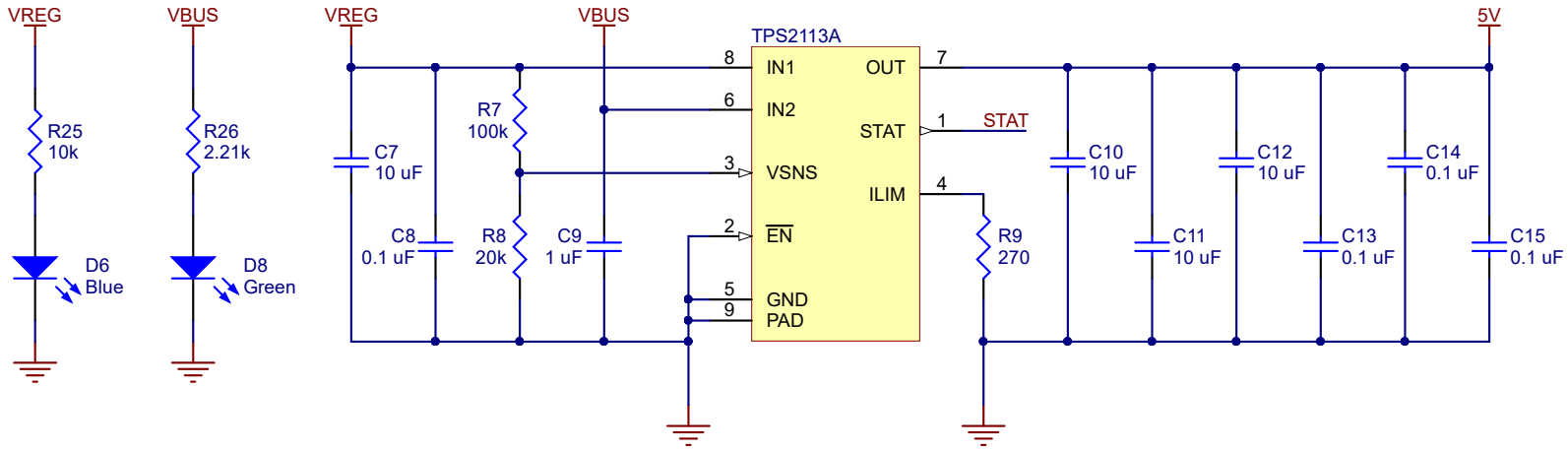

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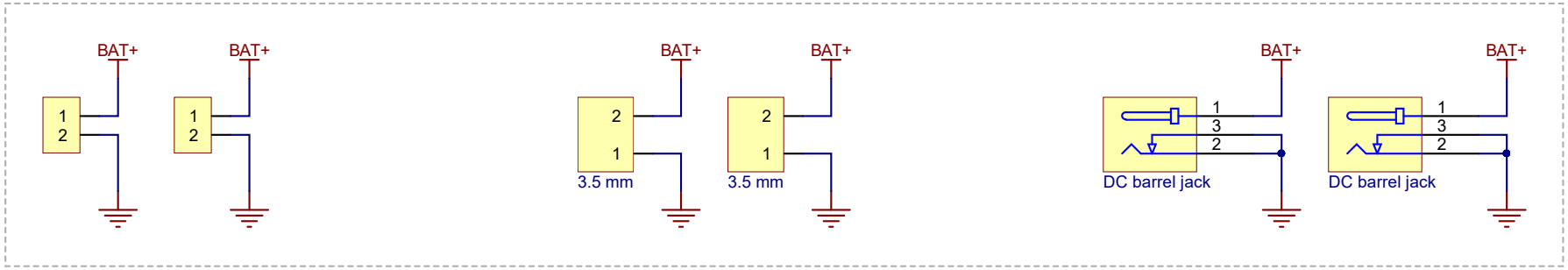
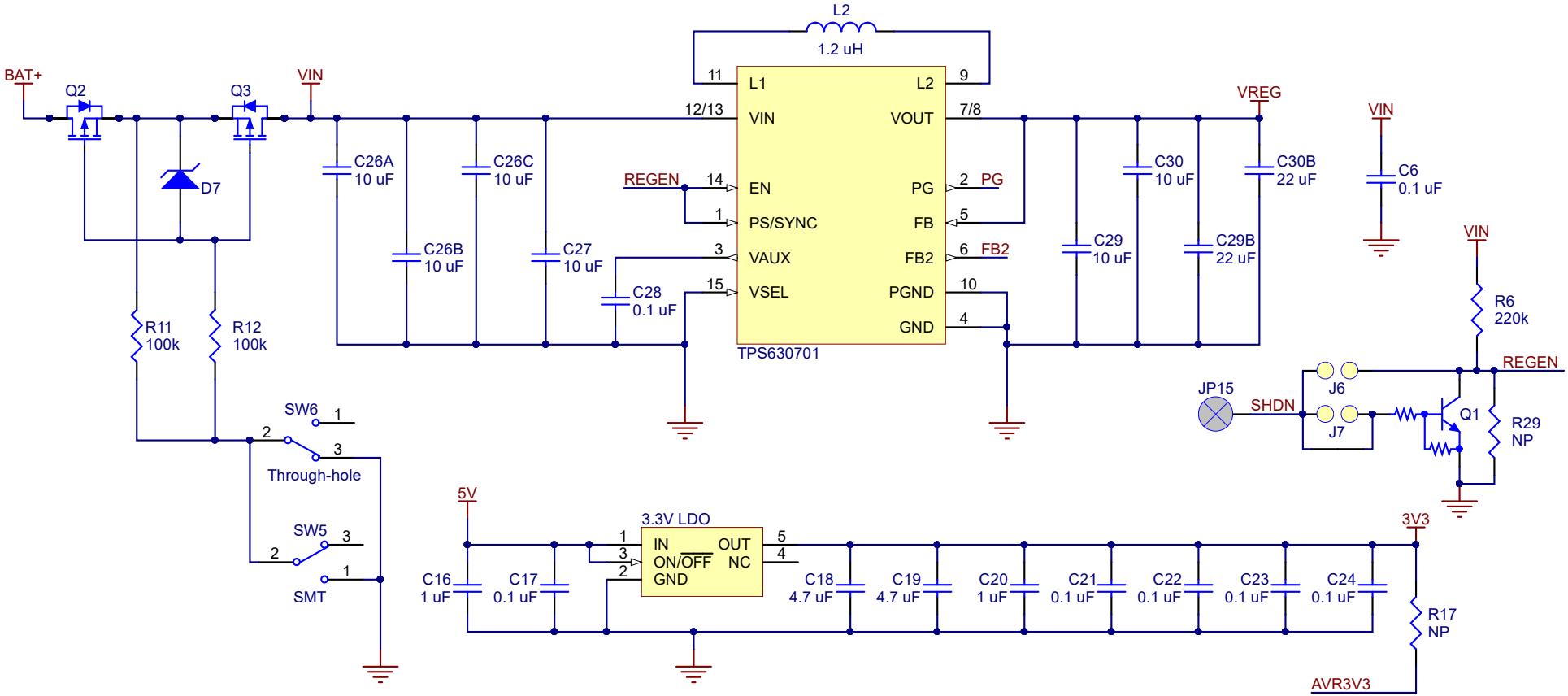
Schematic diagram

Regulators and power connectors

Power inputs





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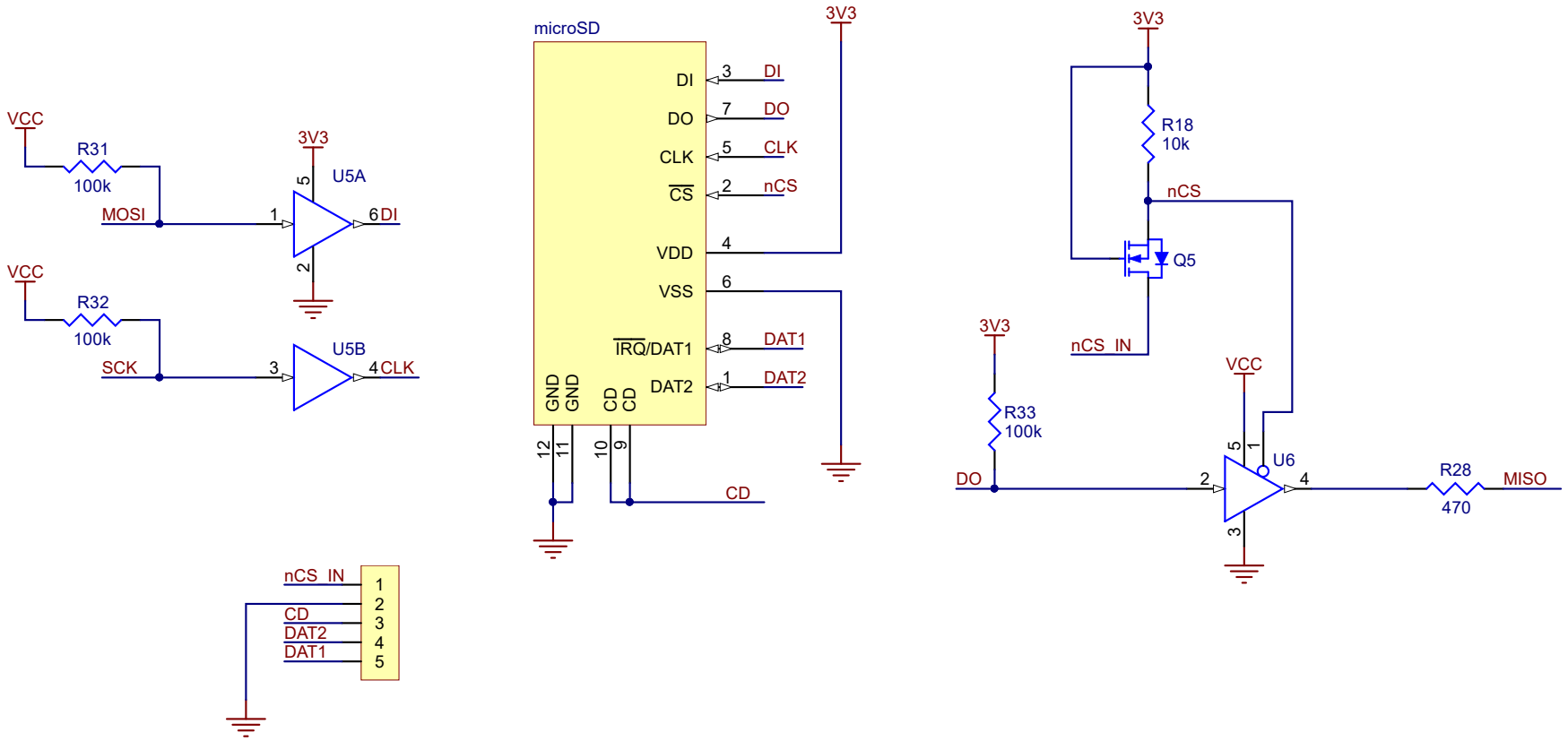
Schematic diagram

microSD hardware

(microSD version only)