

ATMega_Eval

Variante: [No Variations]

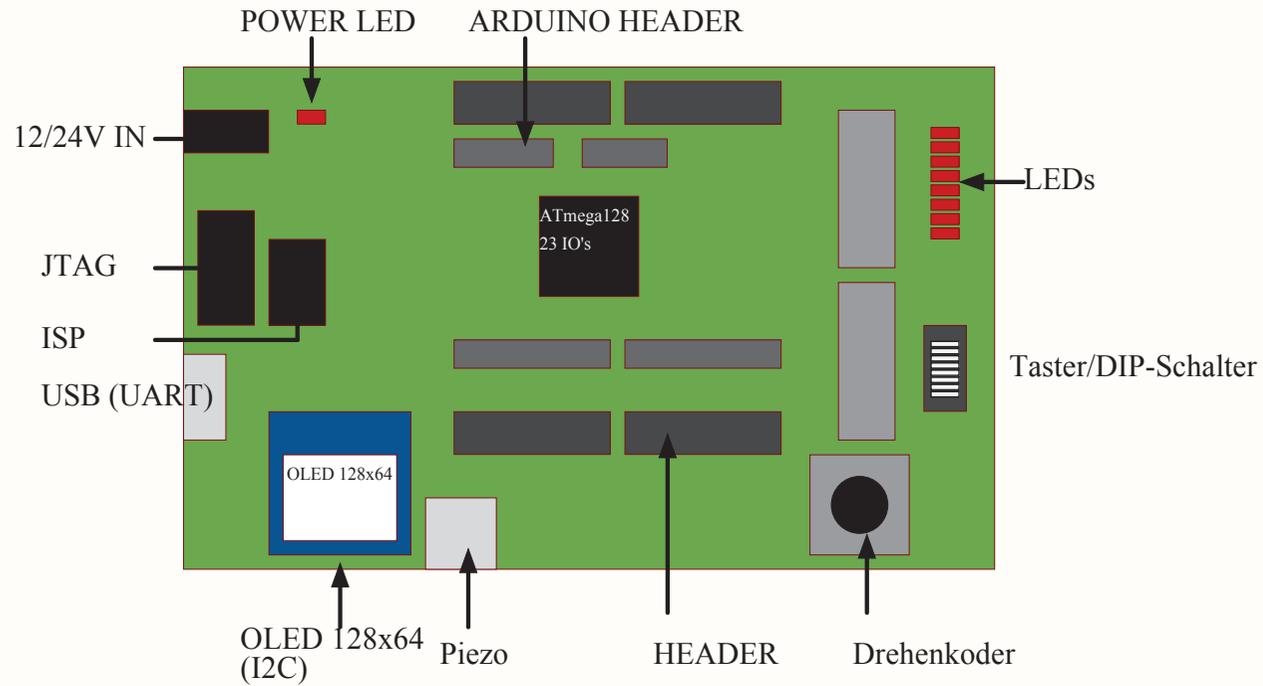
22.02.2019
0.2

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A3	1 - Deckblatt	0.2	
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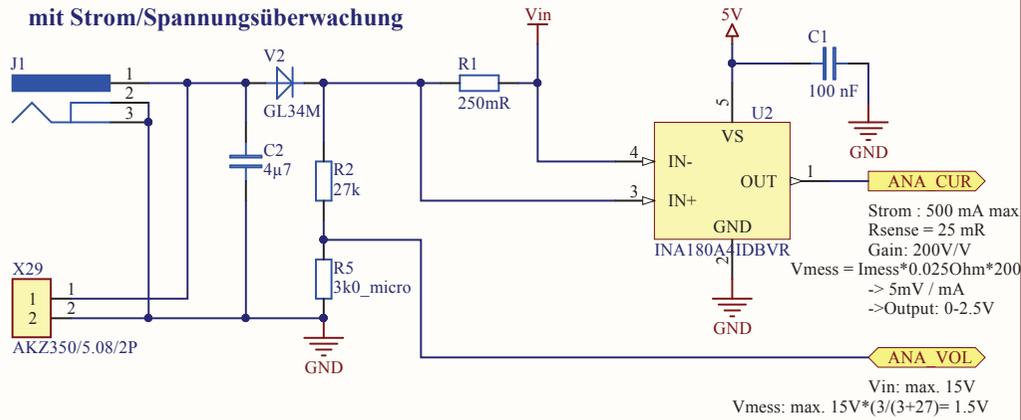
ATMega_Eval (Block Diagram)



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A3	2 - Block Diagram	0.2
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Power Input 12V ?

mit Strom/Spannungsüberwachung

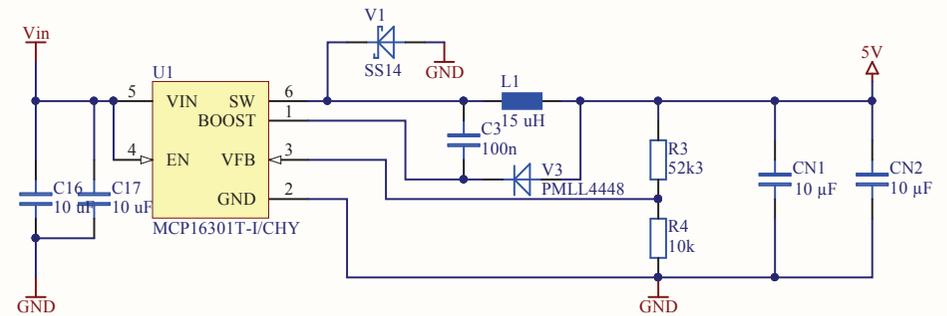


Power Jack

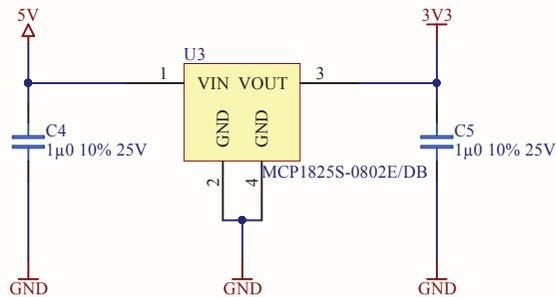
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5V Versorgung

Input Spannung: 30V max.
Strom: 600 mA max.

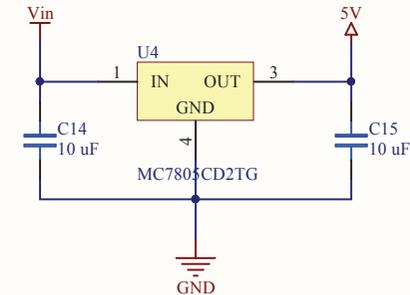


3V3 Versorgung

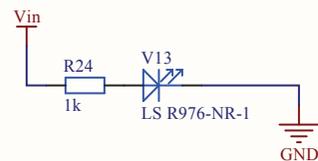


Alternative 5V Versorgung

Strom: 1A max.
Input Spannung: 13.2V max.

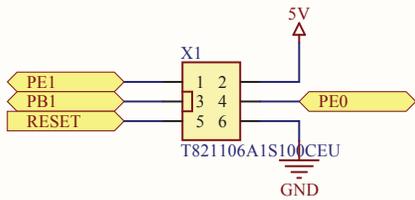


Power LED

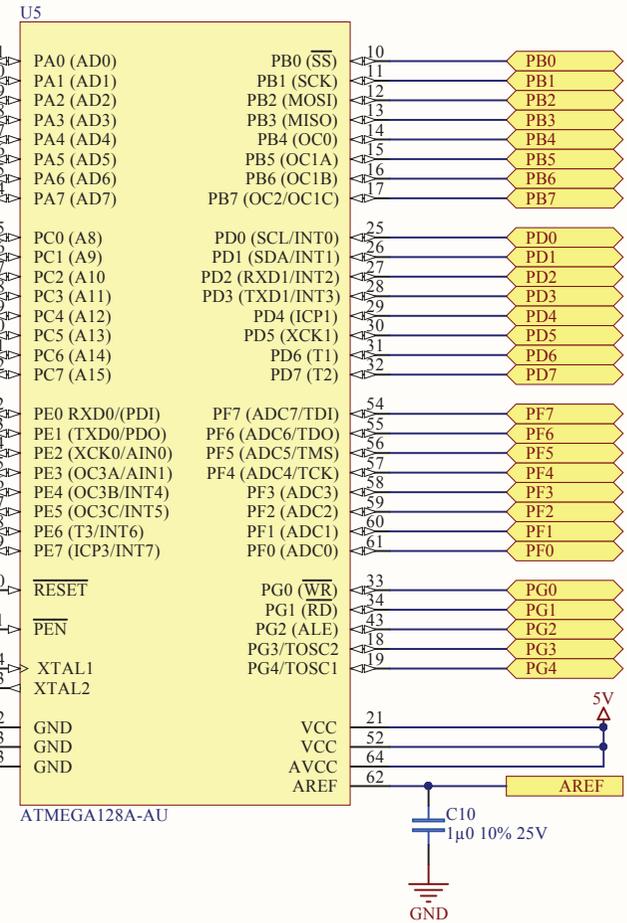
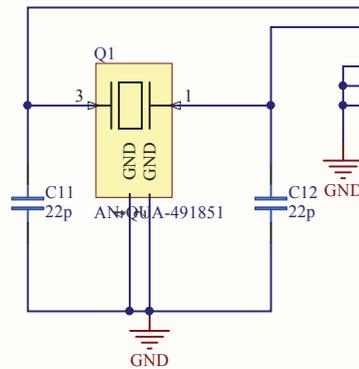
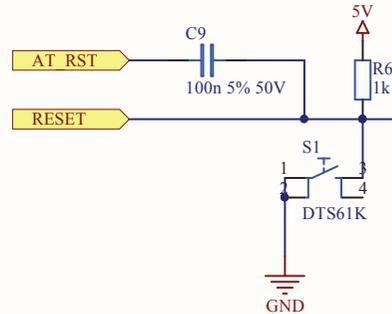
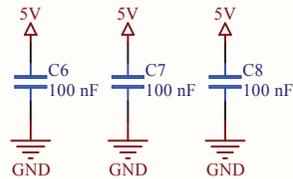
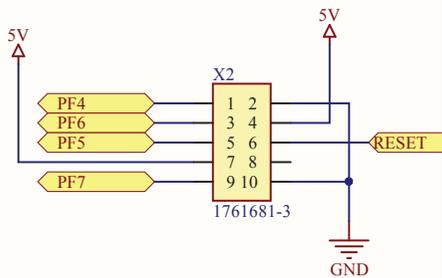


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ISP

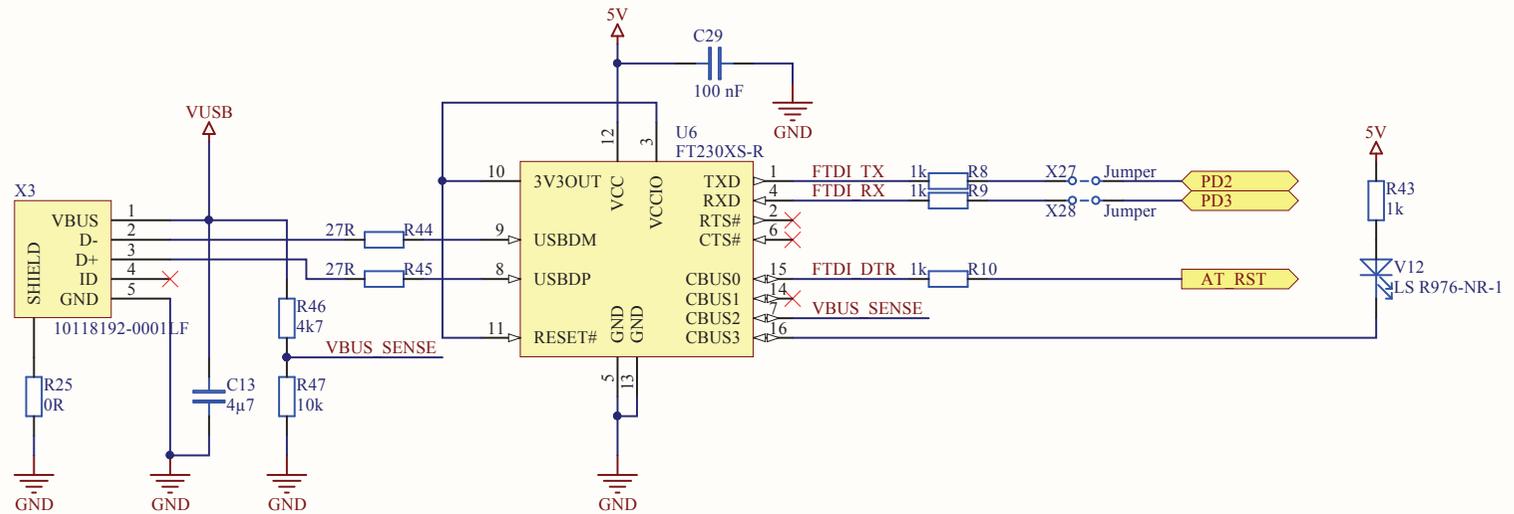


JTAG



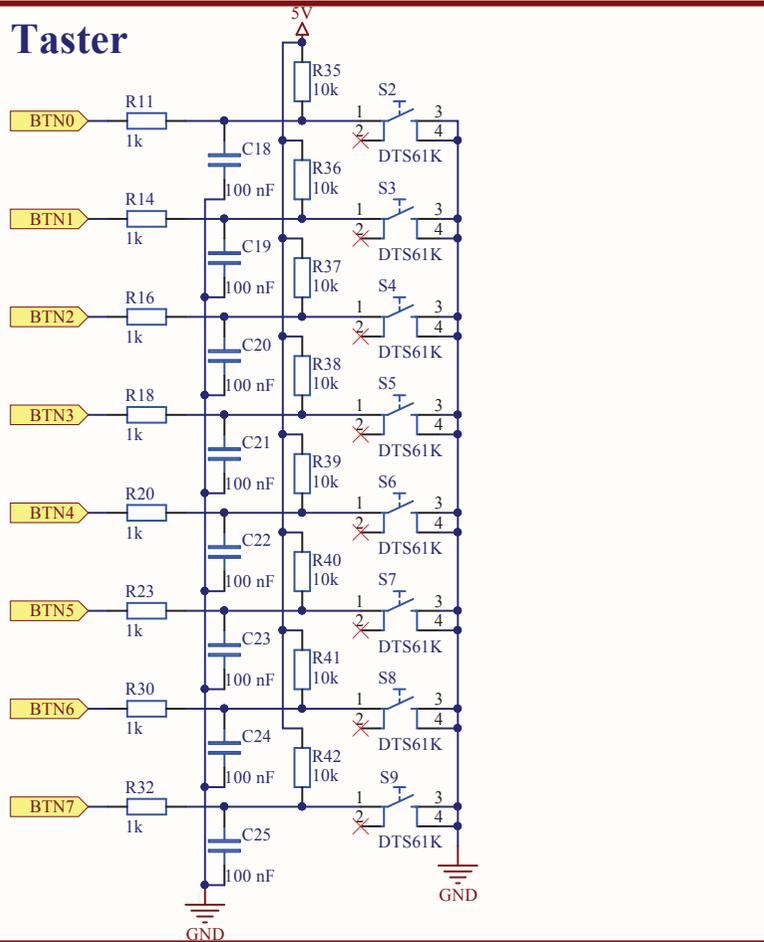
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USB <-> UART Verbindung

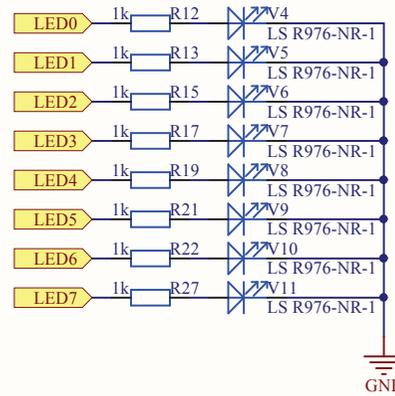


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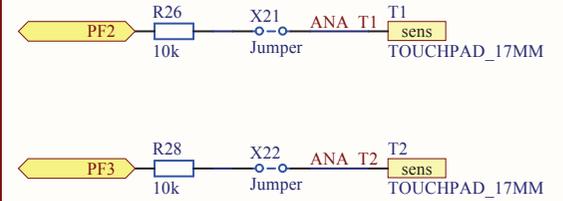
Taster



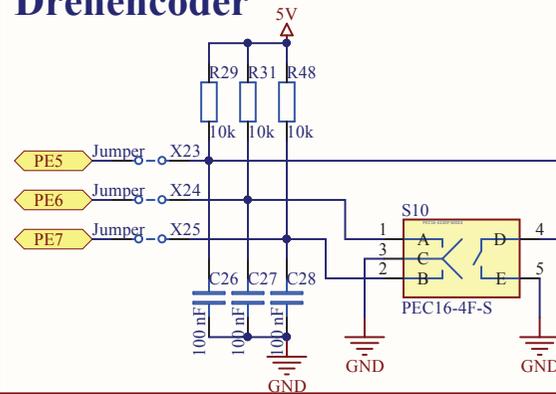
LEDs



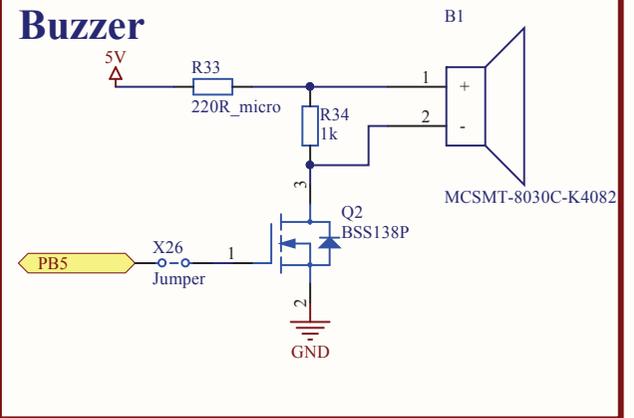
Touchpads



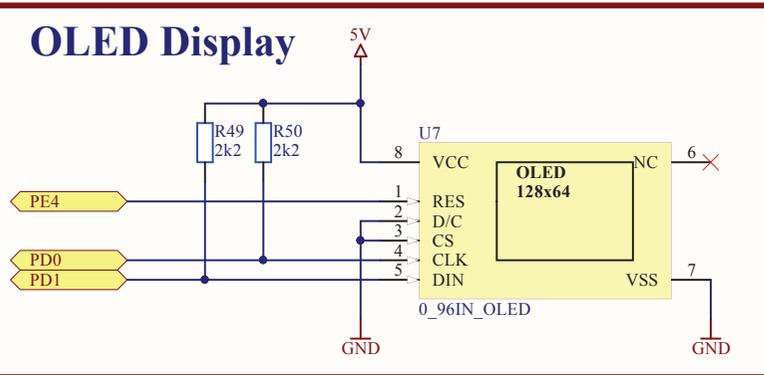
Drehencoder



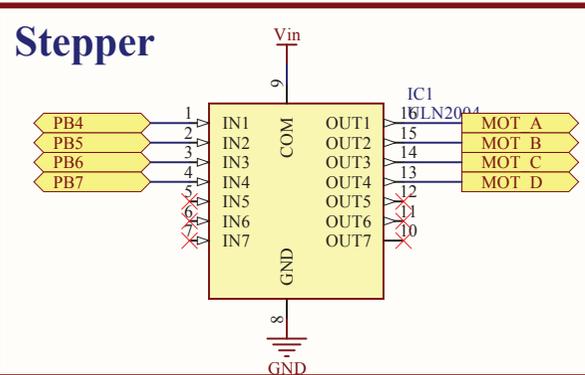
Buzzer



OLED Display

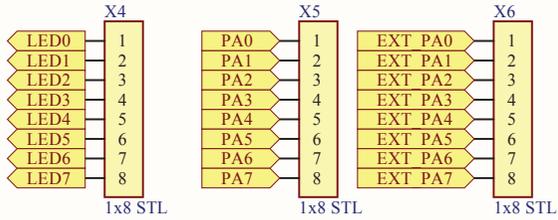


Stepper

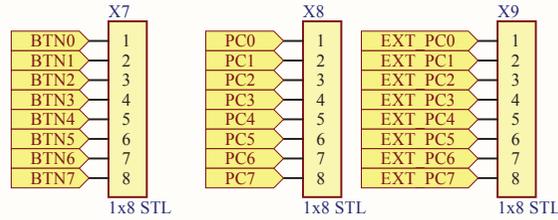


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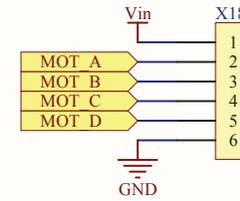
Jumperleiste LEDs



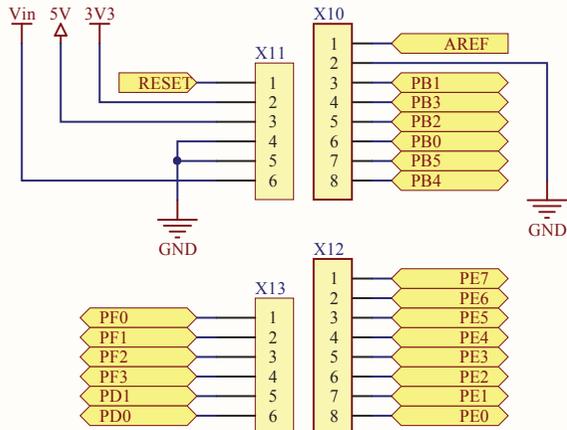
Jumperleiste Taster



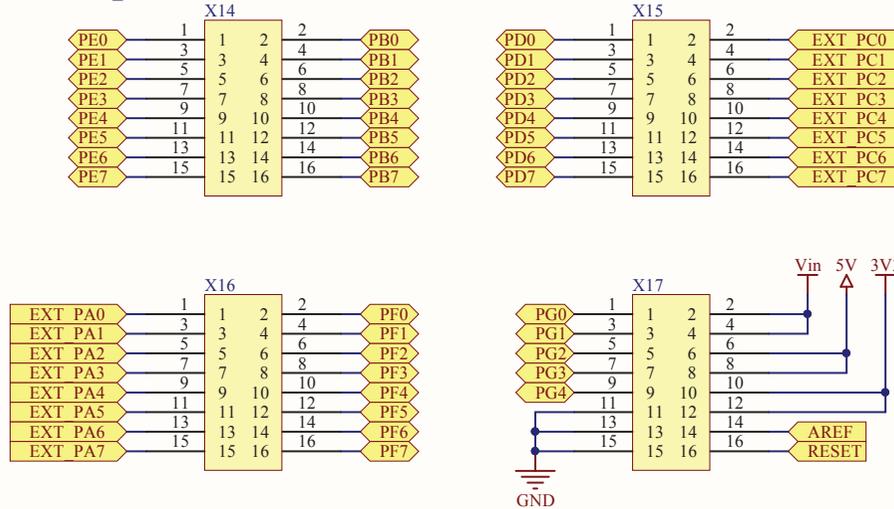
Motor



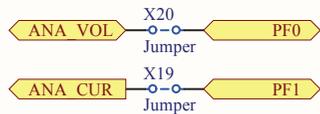
Arduino Header



Aufsteckplatine



Jumper Analog IN



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Passermarken

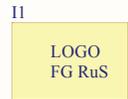


PASSERMARKE_2MM



PASSERMARKE_2MM

Logo



LOGO-FG-RuS

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