

Anschlüsse am Controller

Reset	PC6	1	Atmega8-16PI	28	PC5	LCD (E)
	PD0	2		27	PC4	LCD (RS)
	PD1	3		26	PC3	LCD (D7)
Geschwindigkeit	PD2	4		25	PC2	LCD (D6)
Durchflussmesser	PD3	5		24	PC1	LCD (D5)
	PD4	6		23	PC0	LCD (D4)
Plus 5V	VCC	7		22	AGND	
Masse	GND	8		21	AREF	
Takt extern	PB6	9		20	AVCC	
Takt extern	PB7	10		19	PB5	SCK (PC)
	PD5	11		18	PB4	MISO (PC)
	PD6	12		17	PB3	MOSI (PC)
	PD7	13		16	PB2	
Taster 1	PB0	14		15	PB1	Taster 2

Funktionen

Momentangeschwindigkeit
Durchschnittsgeschwindigkeit
Teilstrecke
Momentanverbrauch
Durchschnittsverbrauch

Hintergrundbeleuchtung

Verbrauch:

Auflösung (Soll)	0,1 L/100km
Ab Geschwindigkeit	150 km/h
Auswertintervall	6 sec
Verbrauch	9 L /100km

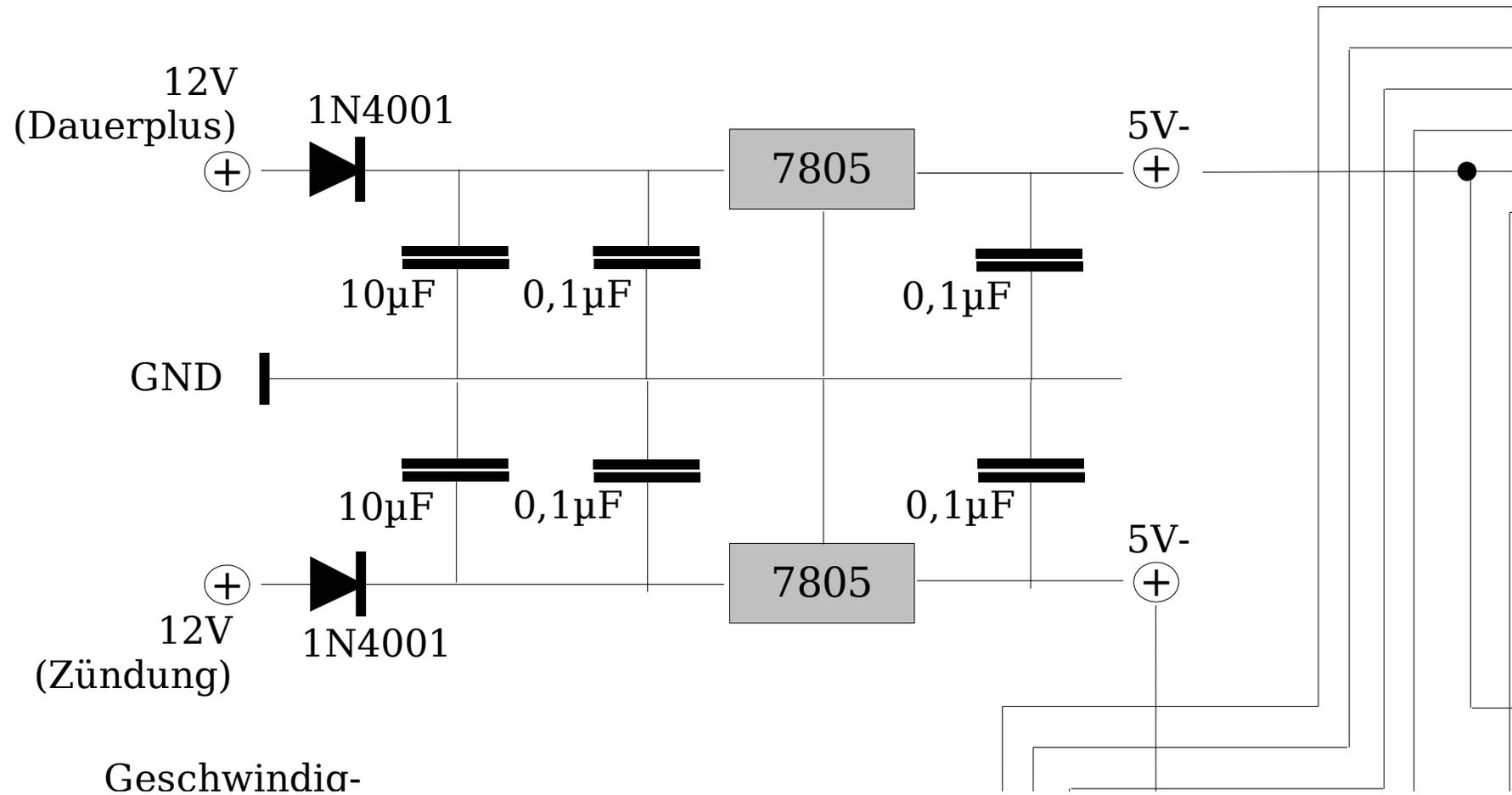
Singale pro Liter	4000 1/Liter
Liter pro Signal	0,25 ml

Verbrauch	22,5 mL/Auswertintervall
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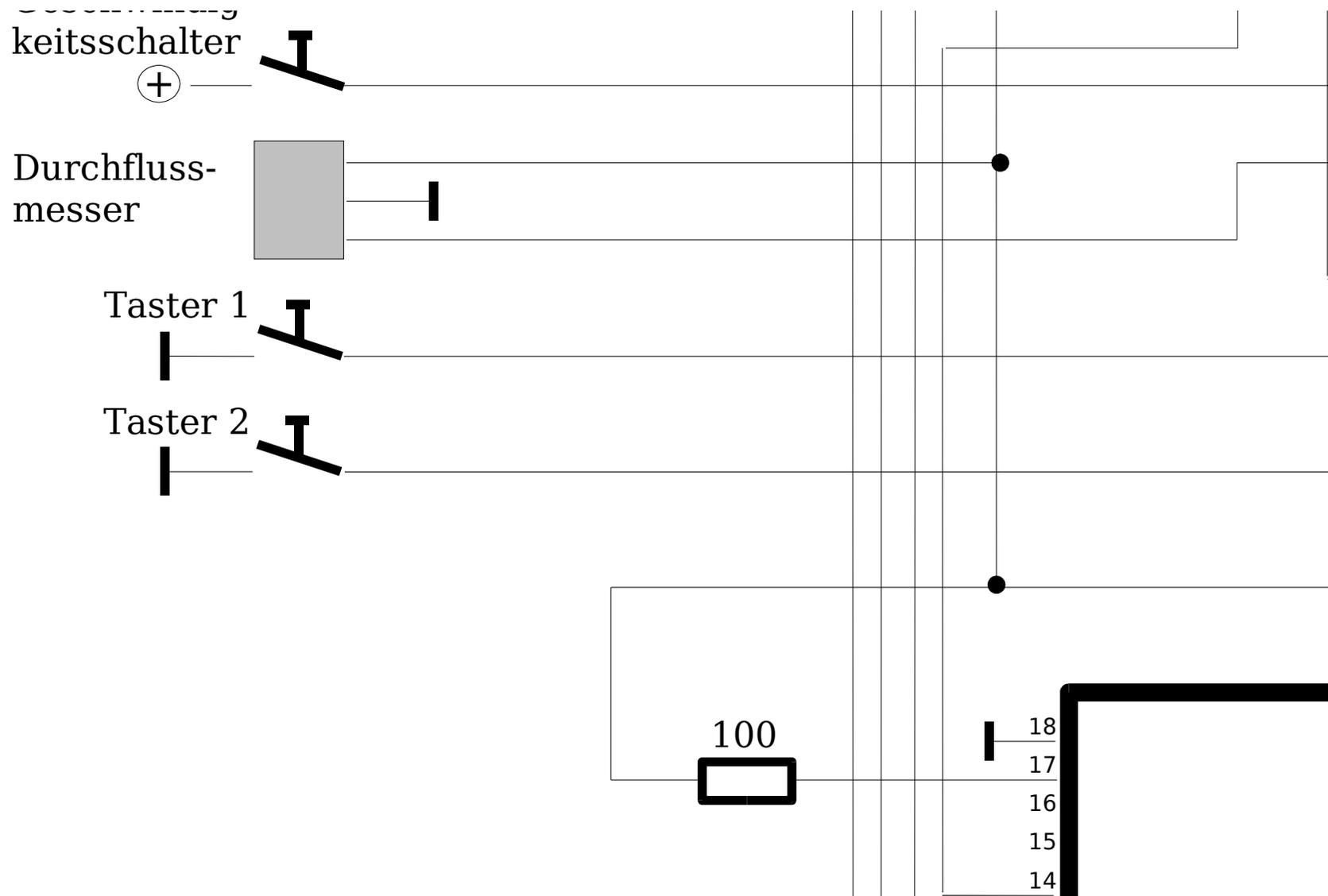
Funktionen

Entfernung 250 m/Auswertintervall

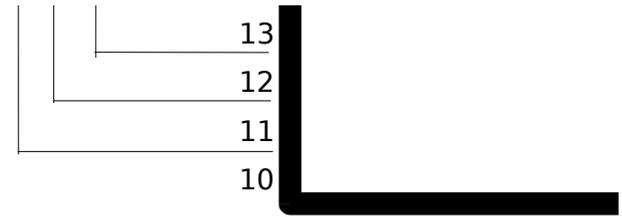
Schaltplan



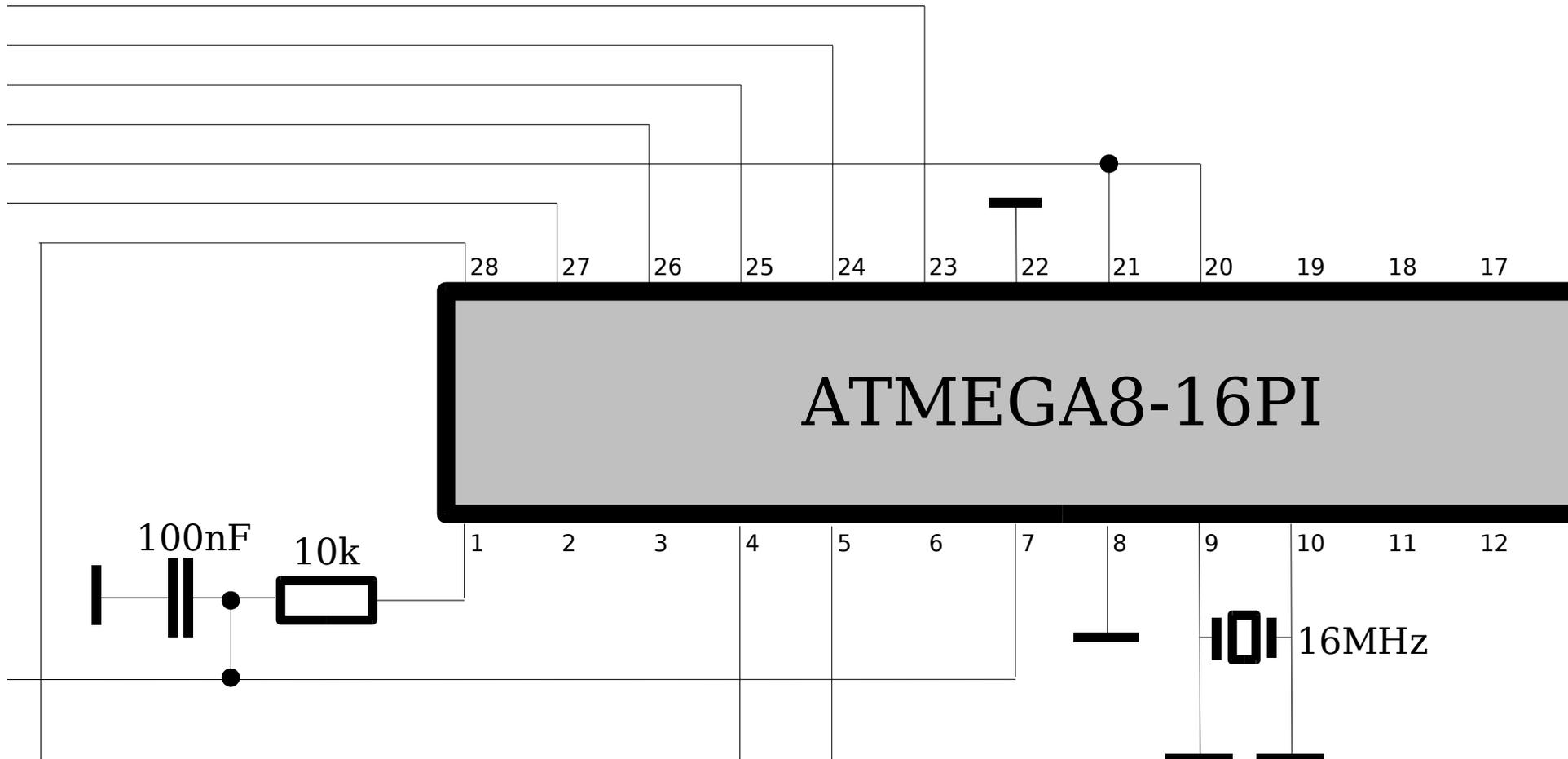
Schaltplan



Schaltplan



Schaltplan



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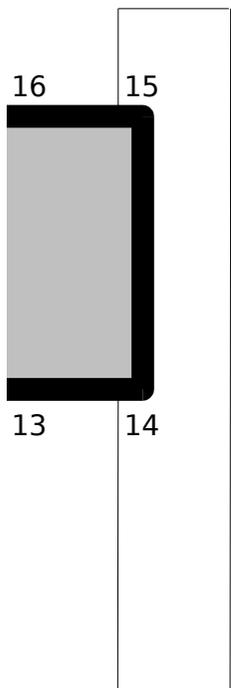


EA DIP081-CNLED

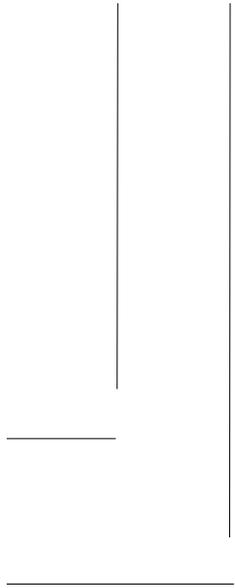
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