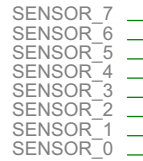
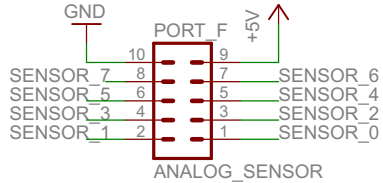


Achtung!

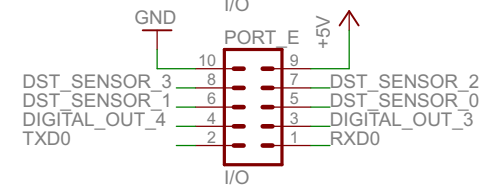
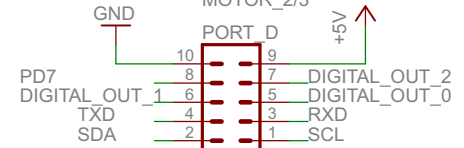
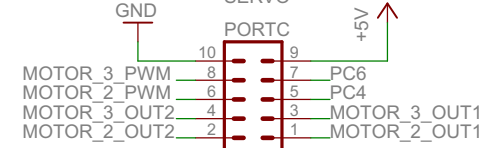
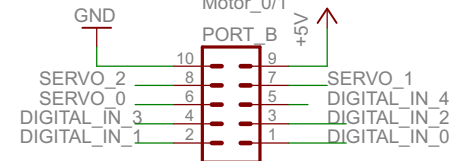
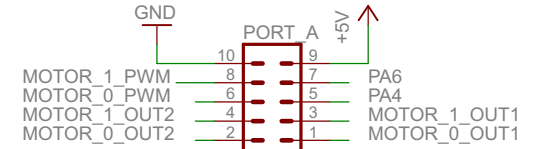
Pins VCC/GND an den Wannensteckern sind vertauscht gegenüber ATMEL Standard



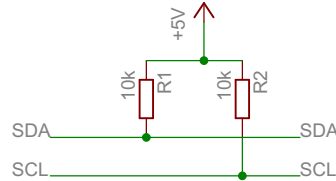
ATMEGA128

20	RESET	(AD7)PA7	44	_MOTOR_1_PWM
23	XTAL2	(AD6)PA6	45	_PA6
24	XTAL1	(AD5)PA5	46	_MOTOR_0_PWM
62	AREF	(AD4)PA4	47	_PA4
64	AVCC	(AD3)PA3	48	_MOTOR_1_OUT2
63	GND	(AD2)PA2	49	_MOTOR_1_OUT1
52	GND	(AD1)PA1	50	_MOTOR_0_OUT2
21	VCC	(AD0)PA0	51	_MOTOR_0_OUT1
22	GND	(OC2/OC1C)PB7	17	_SERVO_2
53	GND	(OC1B)PB6	16	_SERVO_1
18	PG3(TOSC2)	(OC1A)PB5	15	_SERVO_0
19	PG4(TOSC1)	(OC0)PB4	14	_DIGITAL_IN_4
43	PG2(ALE)	(MISO)PB3	13	_DIGITAL_IN_3
34	PG1(RD)	(MOSI)PB2	12	_DIGITAL_IN_2
33	PG0(WR)	(SCK)PB1	11	_DIGITAL_IN_1
1	PEN	(SS)PB0	10	_DIGITAL_IN_0
		(A15)PC7	42	_MOTOR_3_PWM
		(A14)PC6	41	_PC6
		(A13)PC5	40	_MOTOR_2_PWM
		(A12)PC4	39	_PC4
		(A11)PC3	38	_MOTOR_3_OUT2
		(A10)PC2	37	_MOTOR_3_OUT1
		(A9)PC1	36	_MOTOR_2_OUT2
		(A8)PC0	35	_MOTOR_2_OUT1
		(T2)PD7	32	_PD7
		(T1)PD6	31	_DIGITAL_OUT_2
		(XCK1)PD5	30	_DIGITAL_OUT_1
		(IC1)PD4	29	_DIGITAL_OUT_0
		(TXD1/INT3)PD3	28	_TXD
		(RXD1/INT2)PD2	27	_RXD
		(SDA/INT1)PD1	26	_SDA
		(SCL/INT0)PD0	25	_SCL
		(IC3/INT7)PE7	9	_DST_SENSOR_3
		(T3/INT6)PE6	8	_DST_SENSOR_2
		(OC3C/INT5)PE5	7	_DST_SENSOR_1
		(OC3B/INT4)PE4	6	_DST_SENSOR_0
		(OC3A/AIN1)PE3	5	_DIGITAL_OUT_4
		(XCK0/AIN0)PE2	4	_DIGITAL_OUT_3
		(TXD/PDO)PE1	3	_TXD0
		(RXD/PDI)PE0	2	_RXD0

MEGA128-A



External Pullups I2C-bus für Mega128 board



Mega128

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