

Pinbelegung für Versuchsplatine mit ATMEL ATmega16 (L)

Verdrahtung - LCD

	Pin-Bezeichnung	Pin@ATmega16
RS	PB0	1
R/W	PB1	2
E	PA3	37
DB4	PA4	36
DB5	PA5	35
DB6	PD0	14
DB7	PD1	15

Taster 1+2

Verdrahtung - Taster

Taster 1	PD0	14
Taster 2	PD1	15
Taster 3	PD2	16
Taster 4	PD3	17
Taster 5	PA6	34

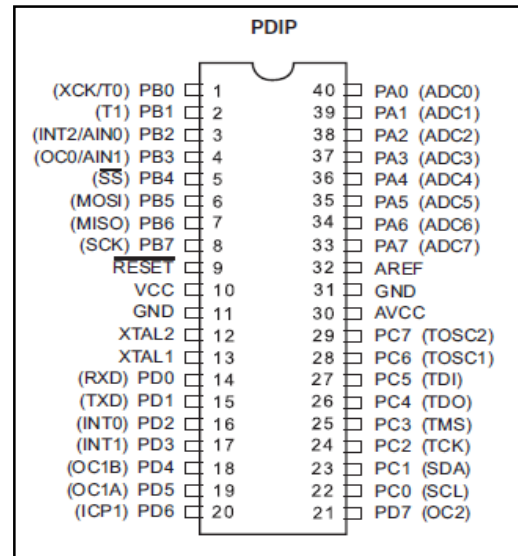
LCD

Verdrahtung - LED

LED 1	PD6	20
LED 2	PD7	21
LED 3	PD4	18
LED 4	PD5	19
LED 5	PA7	33

Analog Input

Poti 1	PA0	40
Poti 2	PA1	39
Poti 3	PA2	38



Verdrahtung - 7-Segment

7-SEG-Pin	Bez.	Pin-Bez.	Pin@ATmega
10	A	PC0	22
6	B	PC1	23
4	C	PC2	24
2	D	PC3	25
1	E	PC4	26
9	F	PC5	27
5	G	PC6	28
3	DP	PC7	29
11	Dig1	PB2	3
8	Dig2	PB3	4
7	Dig3	PB4	5

