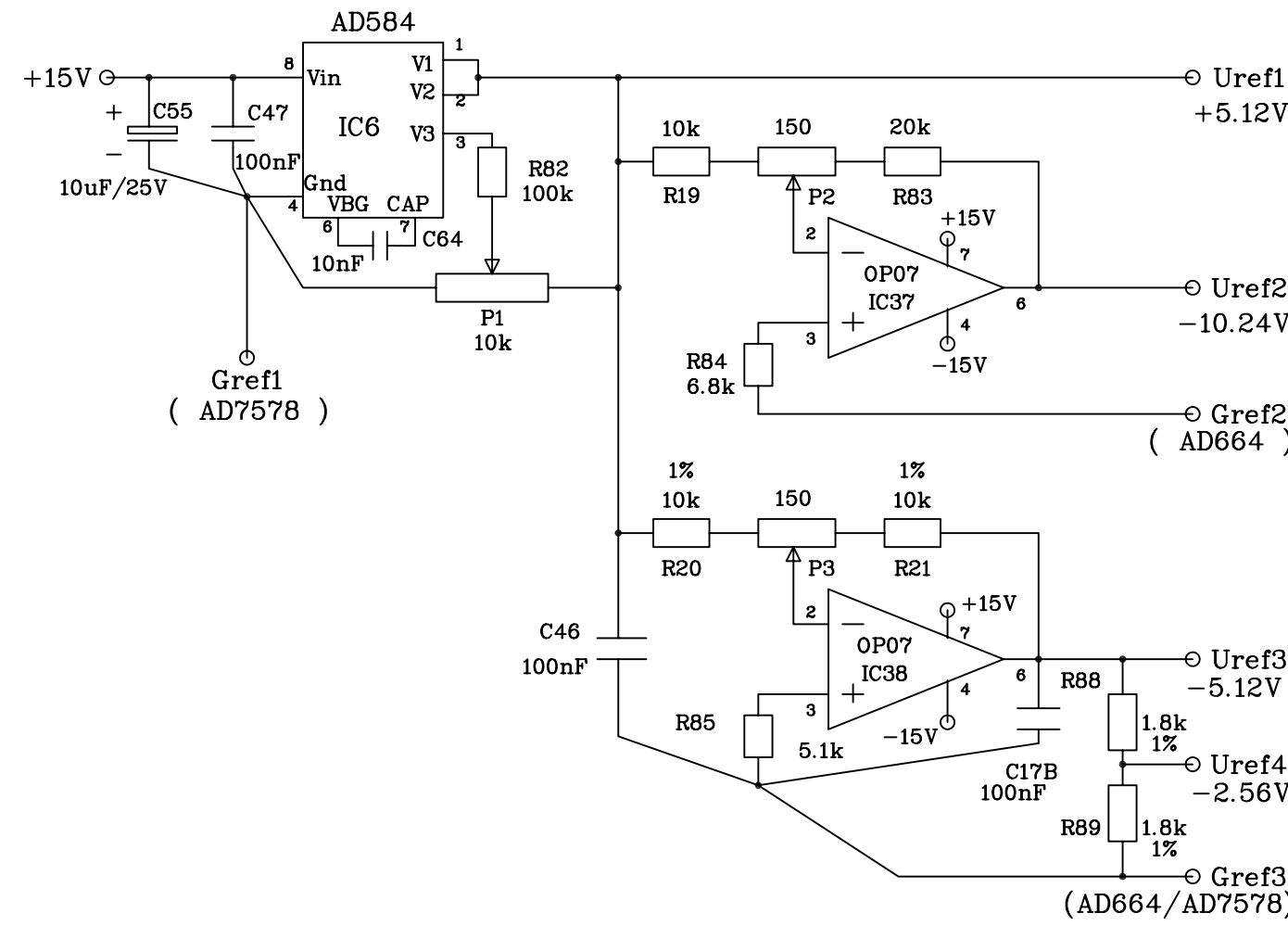
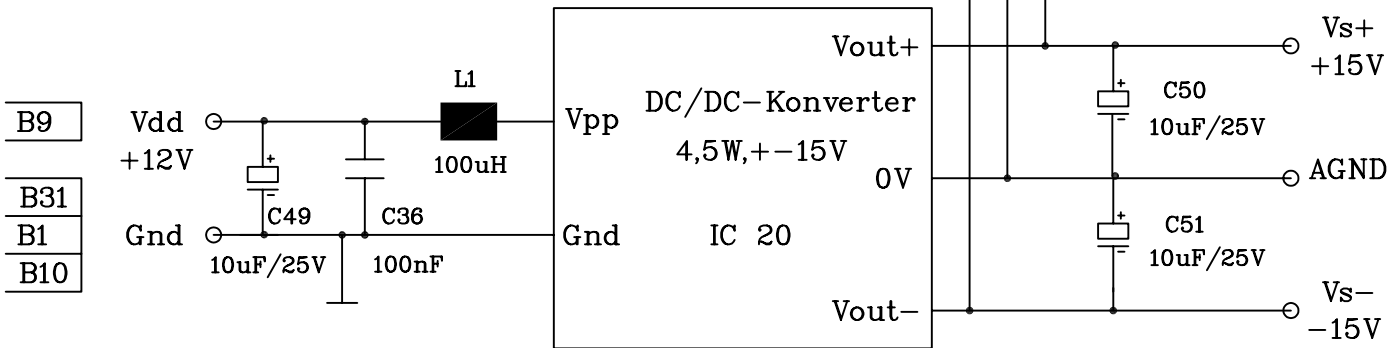
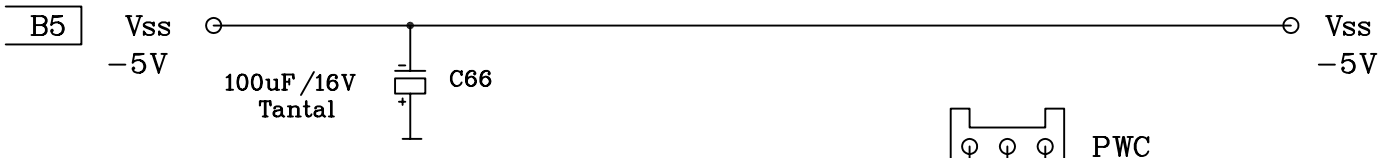
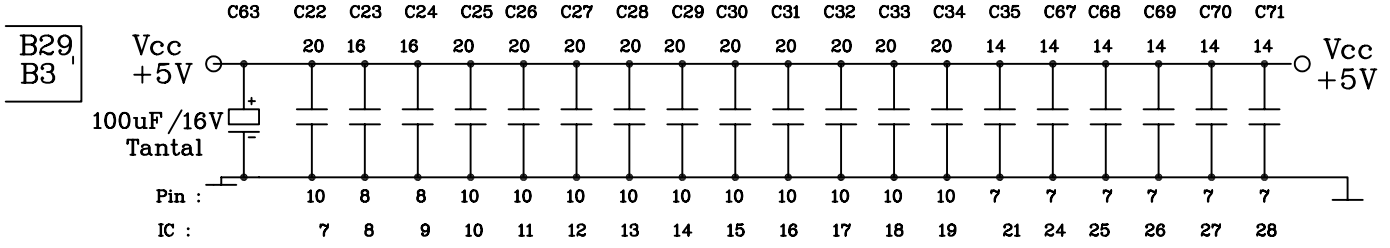


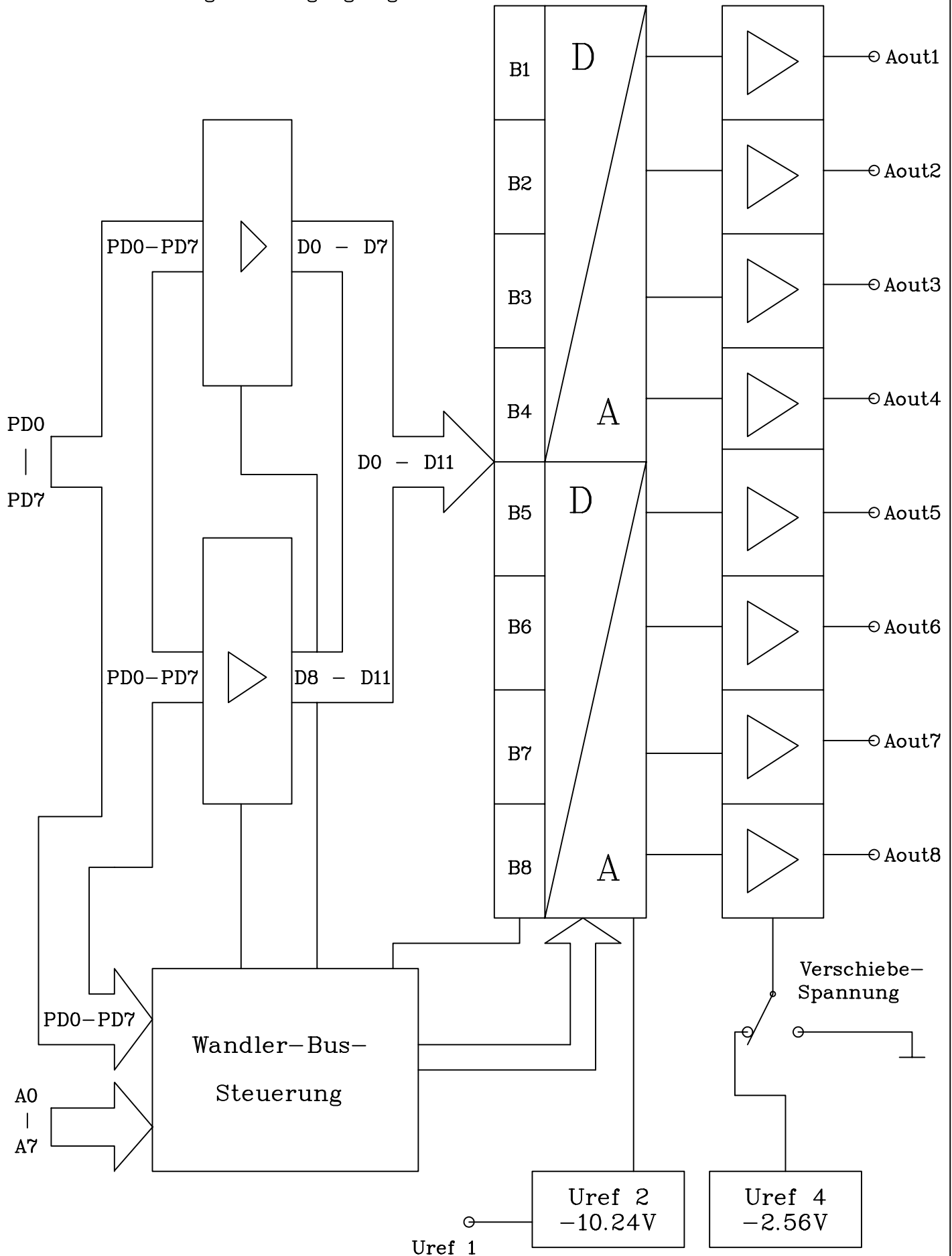
19 x 100nF Keramik



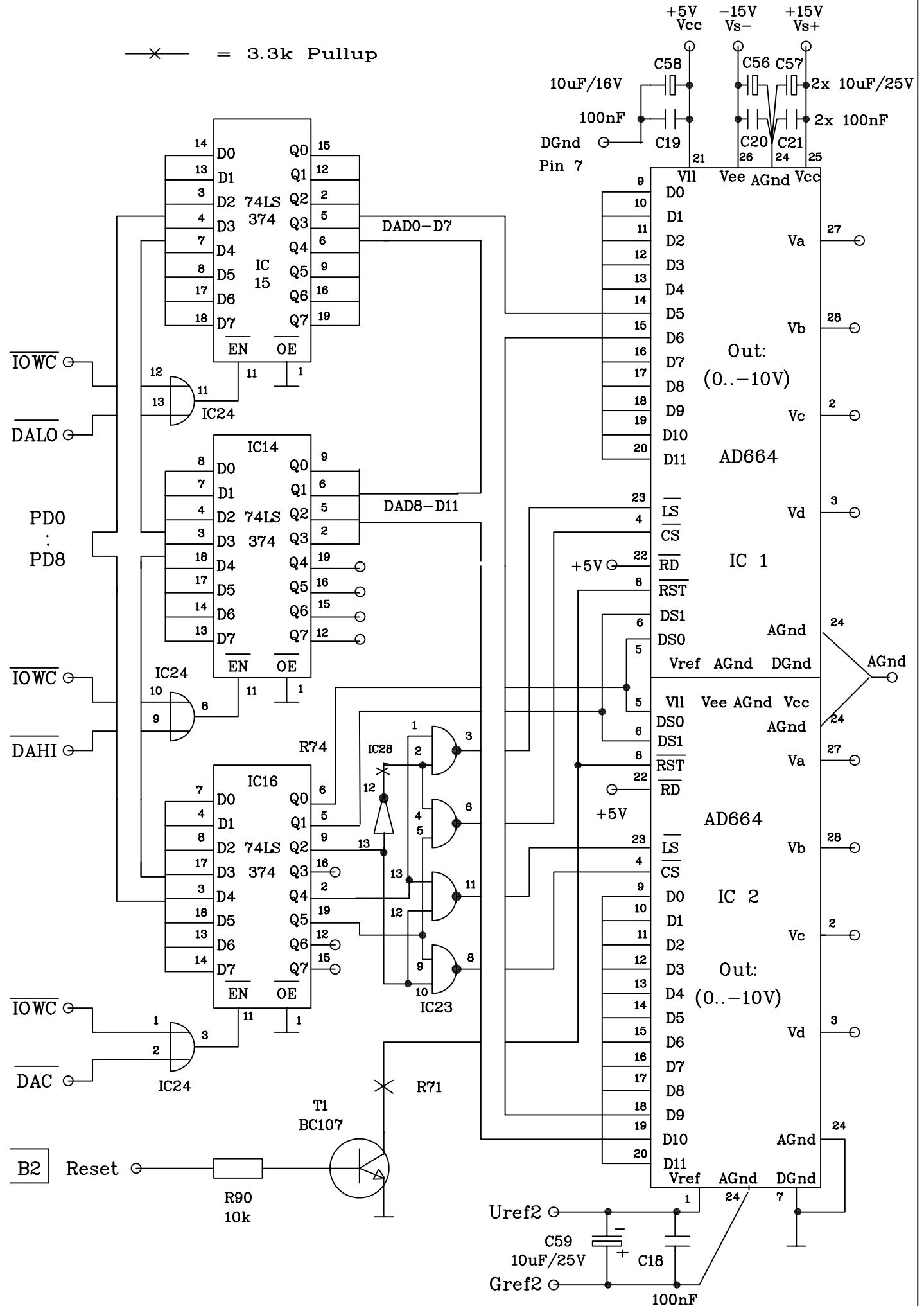
2 x AD664

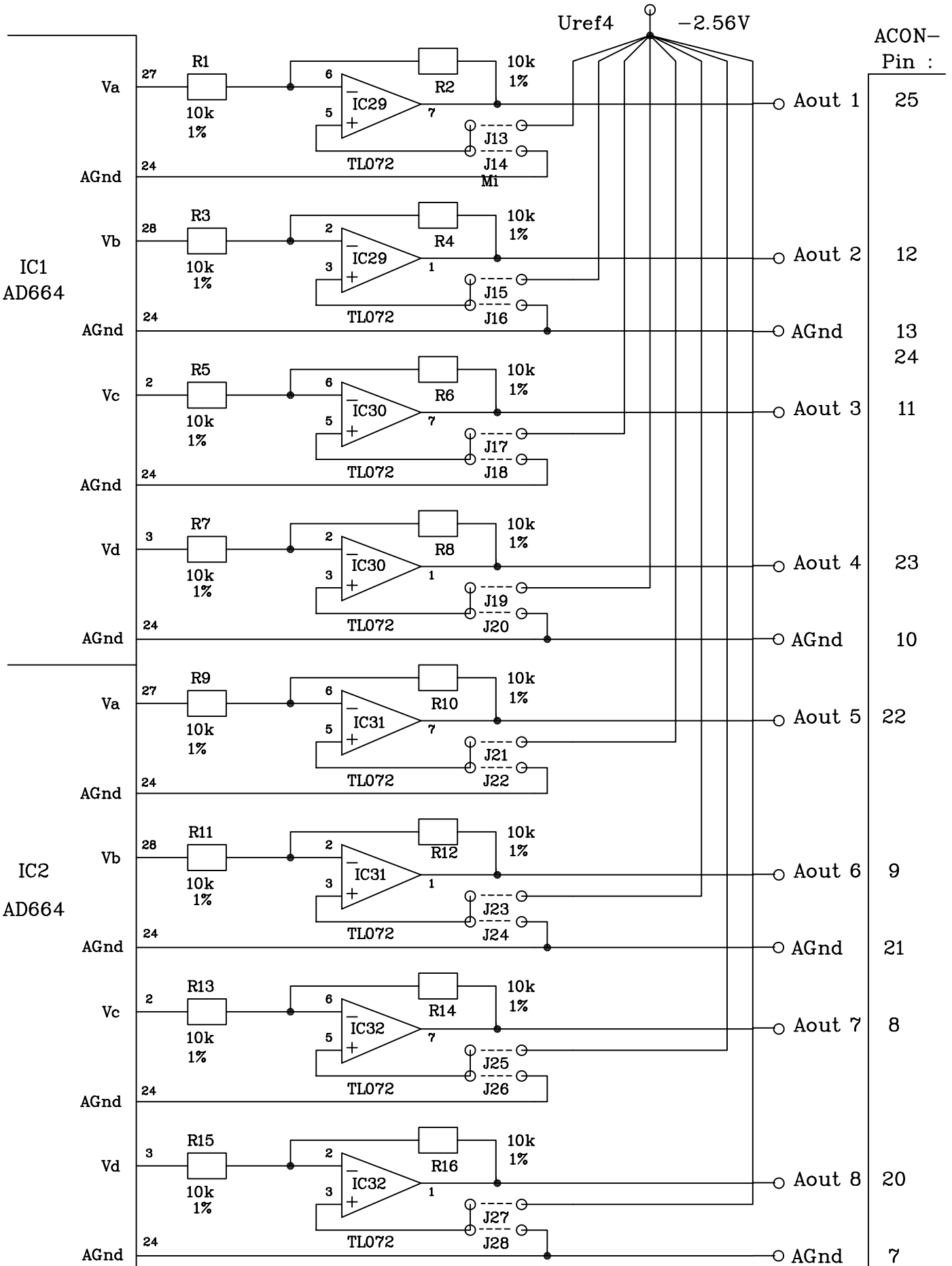
4 x 2 TL072

B1 - B8 : Digitale Eingangsregister



—\*— = 3.3k Pullup





ACON-Pin :

- Aout 1 25
- Aout 2 12
- AGnd 13
- AGnd 24
- Aout 3 11
- Aout 4 23
- AGnd 10
- Aout 5 22
- Aout 6 9
- AGnd 21
- Aout 7 8
- Aout 8 20
- AGnd 7

8x 100nF Keramik	Pin : 8	8	8	8	8	8	8	8	8	10uF/25V Tantal	Uref4 100nF
	C9	C10	C11	C12	C13	C14	C15	C16	C60		C17A
	Pin : 4	4	4	4	4	4	4	4	4		Gref4
	IC : 29	30	31	32	33	34	35	36	29		

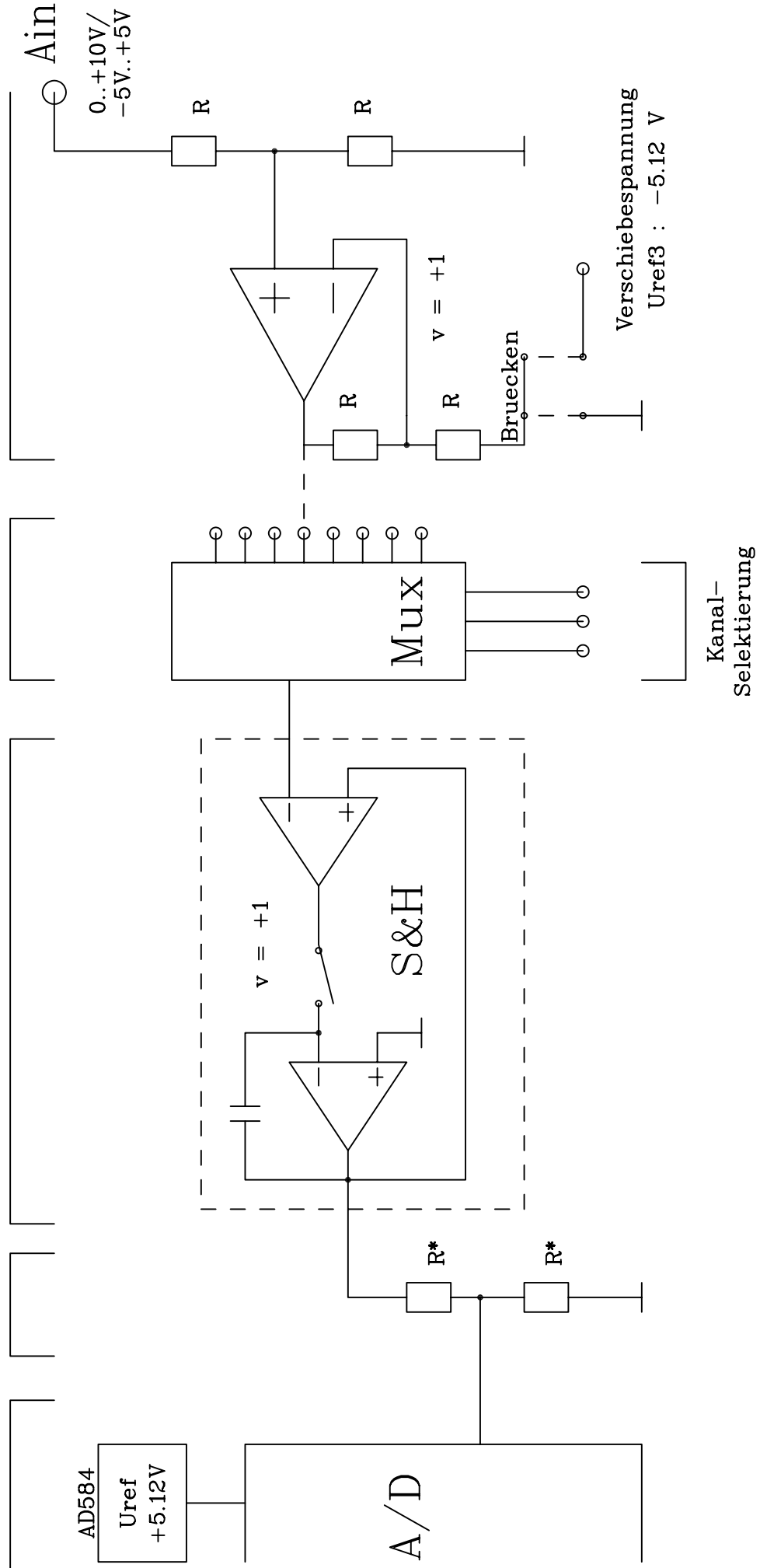
A/D-Wandler  
AD7578  
U<sub>in</sub>: 0...+5V

Vorteiler  
1 : 2

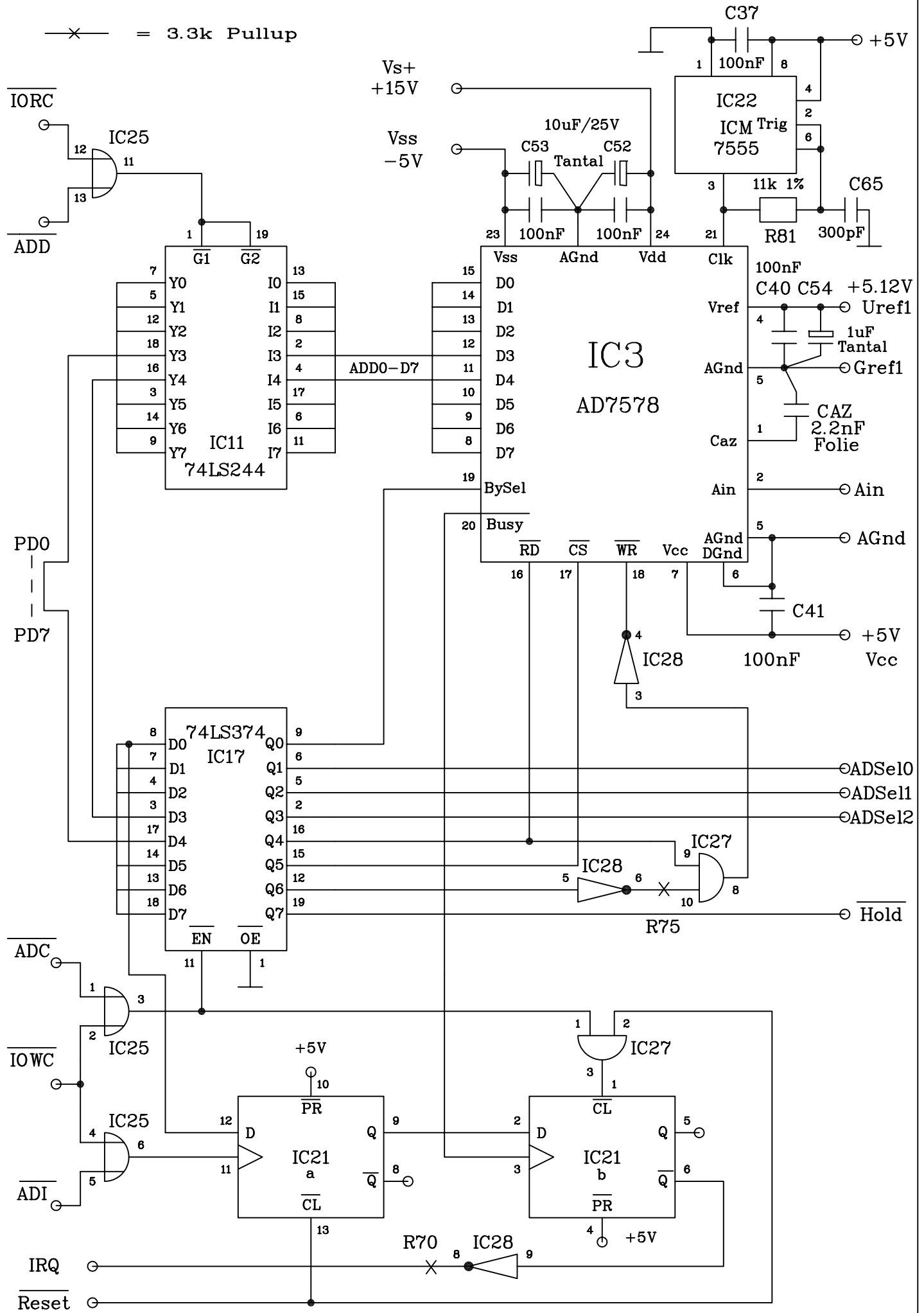
Sample & Hold-Stufe  
AD585  
Bereich: 0...+10V

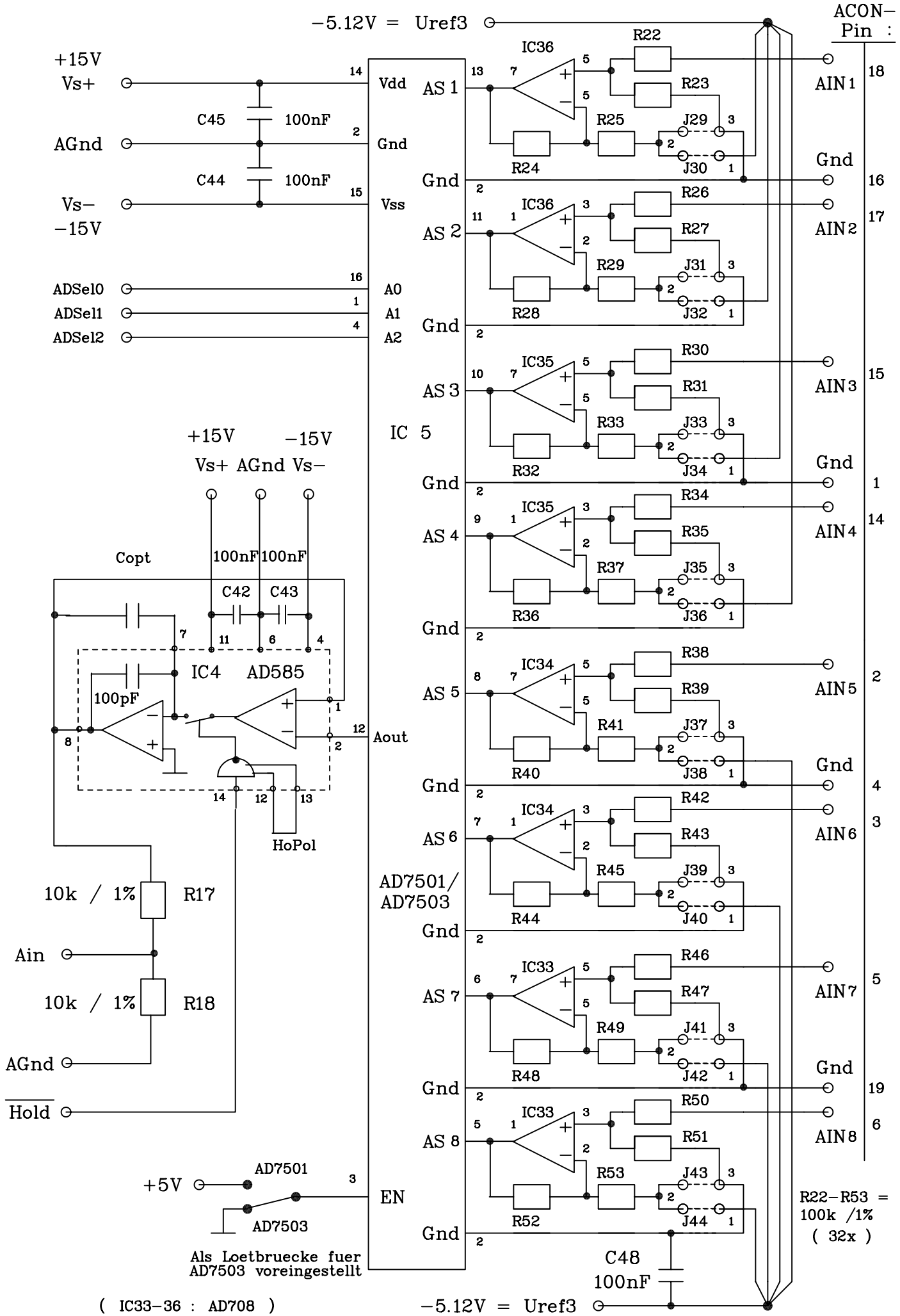
Analog-Mux.  
AD7503/01  
8 Kanäle

Impedanzwandler mit  
Bereichsverschiebung  
0...+10V / -5V...+5V



—\*— = 3.3k Pullup

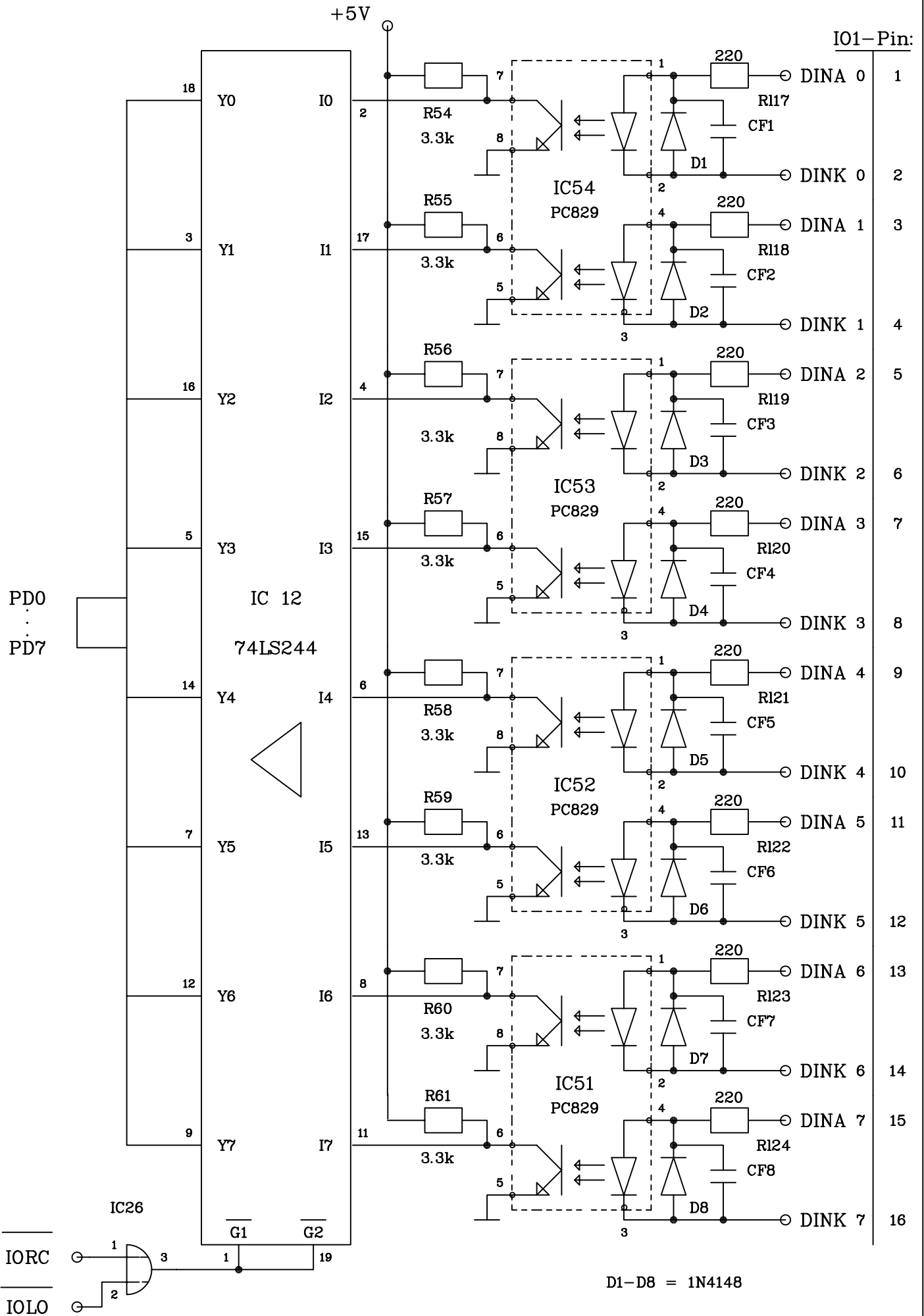




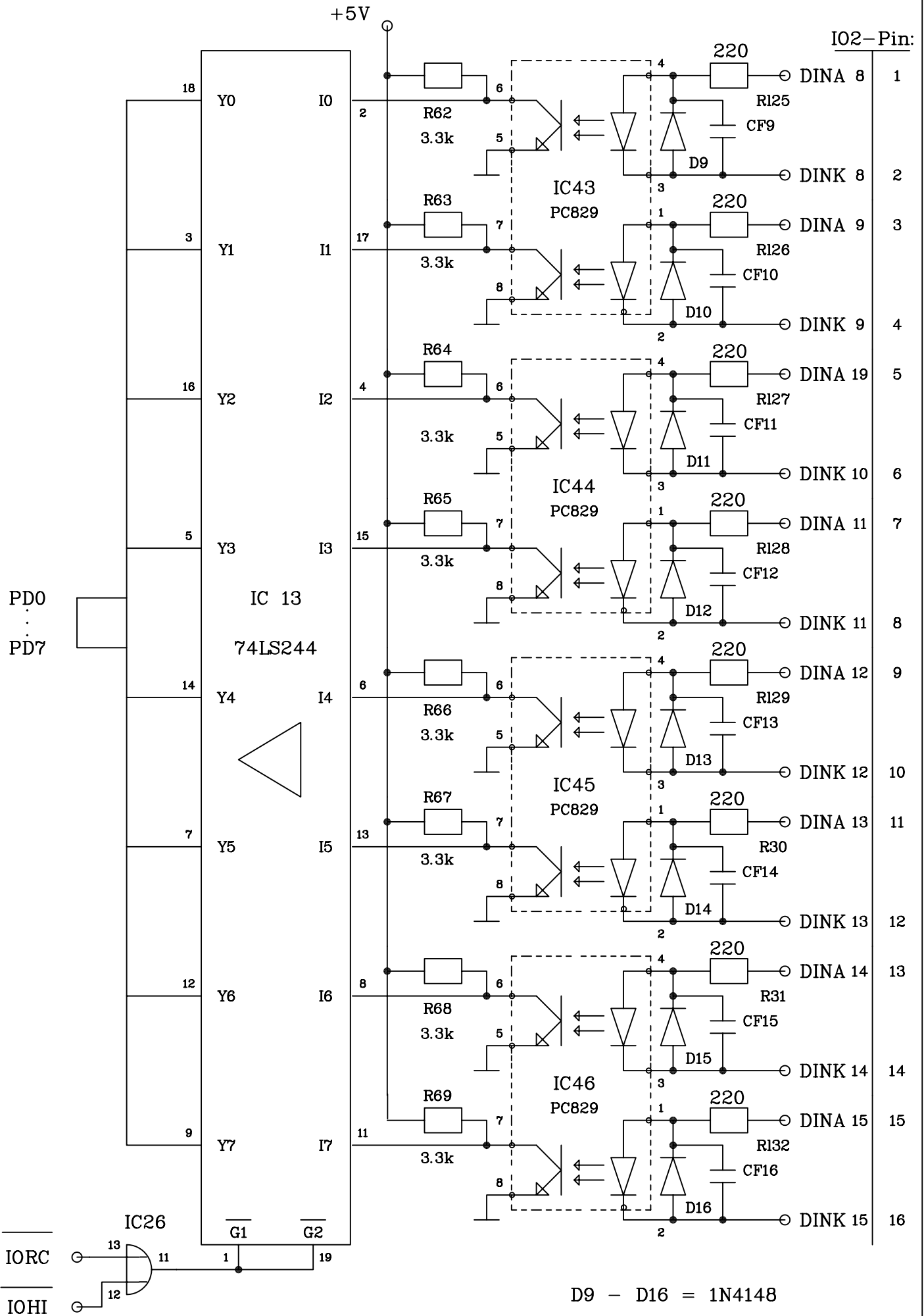
( IC33-36 : AD708 )

R22-R53 =  
100k / 1%  
( 32x )

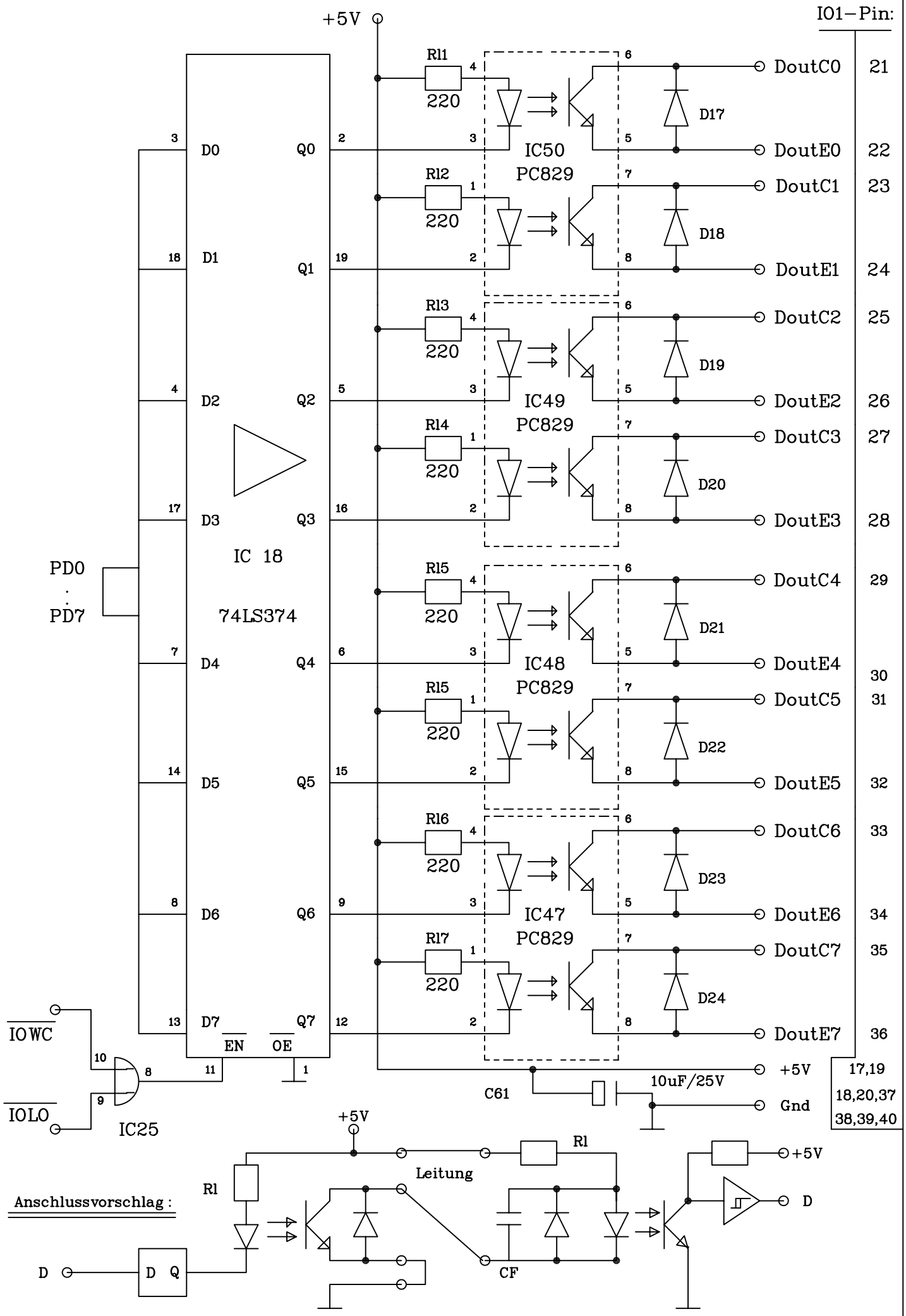


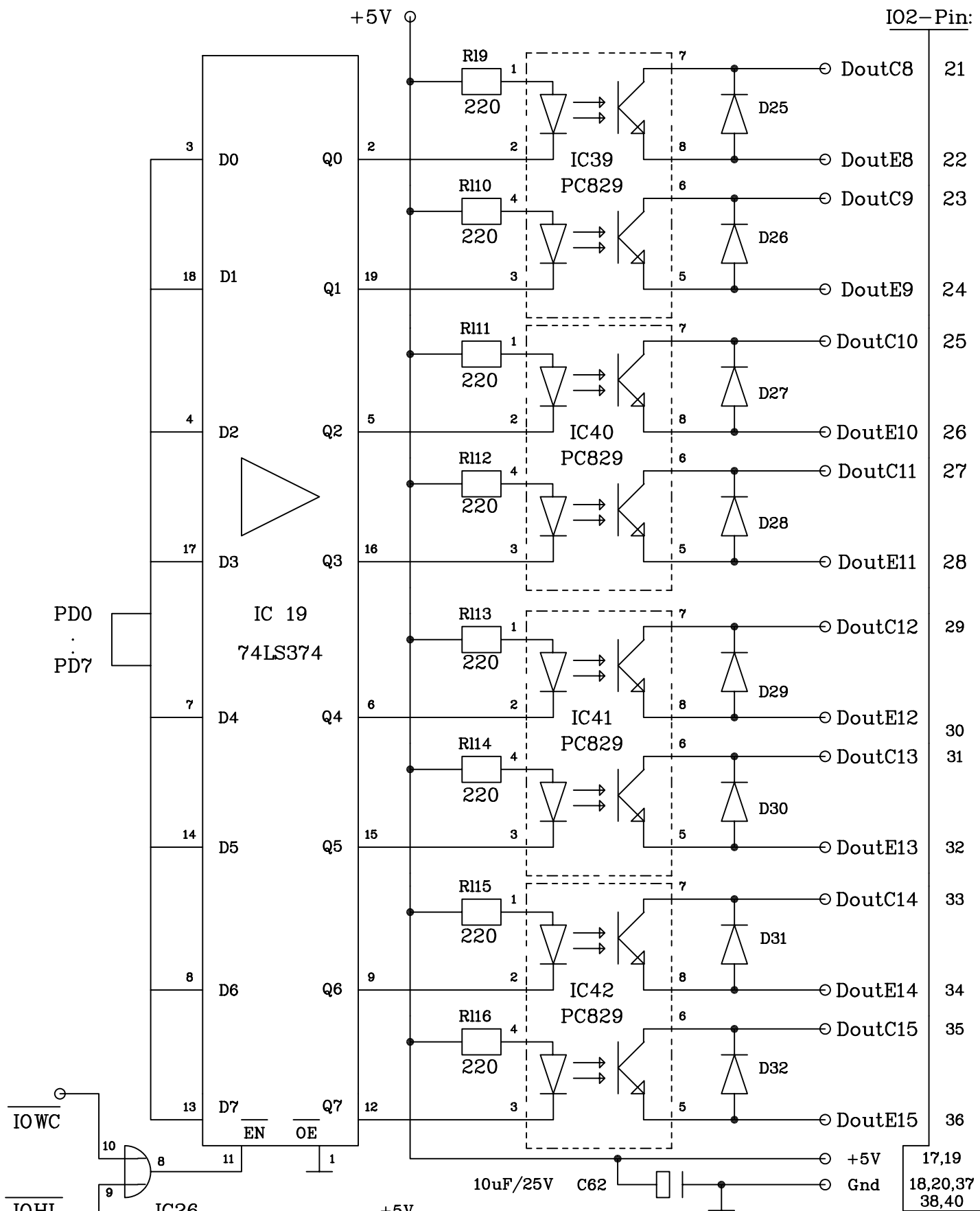


D1-D8 = 1N4148



D9 - D16 = 1N4148





I02-Pin:	
DoutC8	21
DoutE8	22
DoutC9	23
DoutE9	24
DoutC10	25
DoutE10	26
DoutC11	27
DoutE11	28
DoutC12	29
DoutE12	30
DoutC13	31
DoutE13	32
DoutC14	33
DoutE14	34
DoutC15	35
DoutE15	36
+5V	17,19
Gnd	18,20,37,38,40

Anschlussvorschlag :

