CIAIDE interface

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http://members.elysium.pl/ytm/html/ciaide.html

+5V

CIA3

20 VCC   6526

not connected

CNT	40
SP	39
PA0	2
PA1	3
PA2	4
PA3	5
PA4	6
PA5	7
PA6	8
PA7	9

38	A0
37	A1
36	A2
35	A3
33	D0
32	D1
31	D2
30	D3
29	D4
28	D5
27	D6
26	D7

PB7	17
PB6	16
PB5	15
PB4	14
PB3	13
PB2	12
PB1	11
PB0	10

/CIA3

25	phi2
23	/CS
22	R/W
34	/RESET
21	/IRQ
24	/FLAG
18	/PC
19	TOD

not connected

GND

1

IDE

1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40

3K3

3K3

10K

180

LED

NOTES

connect all remaining pins of CIA3
to their counterparts on CIA1 or CIA2
/CIA3 signal is from address decoder
pin 20 in IDE connector is missing