IB0
IB1
IB2
IB3
IB4
IB5
IB6

+5V
U28
74AHC244

2	1A0		1Y0	18	DB0
4	1A1		1Y1	16	DB1
6	1A2		1Y2	14	DB2
8	1A3		1Y3	12	DB3
17	2A0		2Y0	3	DB4
15	2A1		2Y1	5	DB5
13	2A2		2Y2	7	DB6
11	2A3		2Y3	9	DB7

VCC 20

GND 10

GND

1 1OE
19 2OE

GND

U26B
74LS32

opc_TRAP 4
DPH 5
6 TRAP

GND

TRAP decoder
Immediate calls