



Arduino 2009

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12
11
10
9
8

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6
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4
3
2
1
0

8
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6
5
4
3
2
1

POWER
1
2
3
4
5
6

ICSP
1
2
3
4
5
6

IC1
RESET
XTAL2
XTAL1
AREF
AVCC
AGND
UCC
GND
ATMEGA8

IC2
UCC5I
UCC10
UCC30
USBDM
USBDP
RESET#
OSCI
OSCO
GND1
GND2
GND3
TEST
AGND
FT232RL

IC4
MC33269D-5.0
VI
V0
ADJ
MC33269D-5.0

IC5A
LM358D
1
2
3

IC5B
LM358D
5
6
7