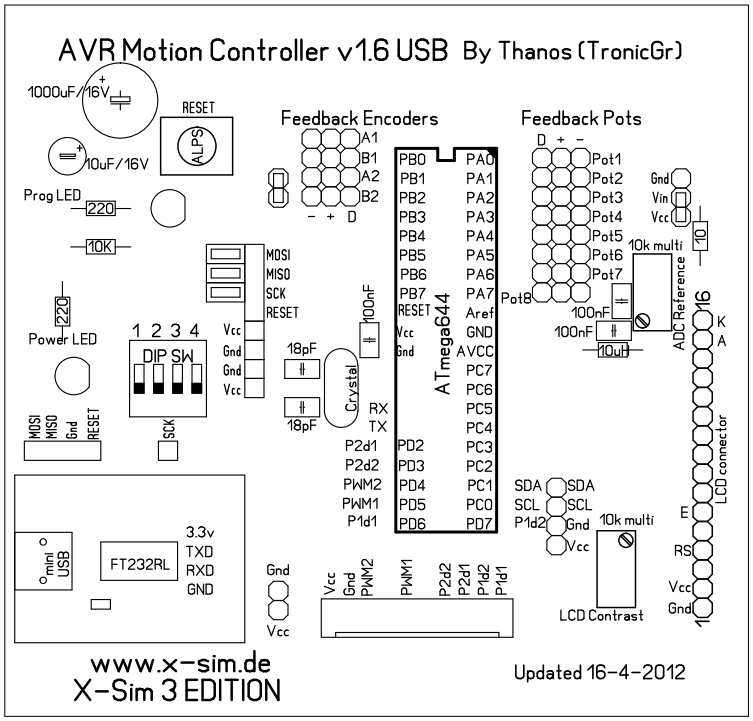
AVR Motion Controller v1.6 USB By Thanos (TronicGr)
1000uF/16V
10uF/16V
RESET
ALPS
Prog LED
220
10K
Power LED
DIP SW
1 2 3 4
MOSI
MISO
SCK
RESET
Vcc
Gnd
18pF
Crystal
100nF
ATmega644
Feedback Encoders
Feedback Pots
A1
B1
A2
B2
Pot1
Pot2
Pot3
Pot4
Pot5
Pot6
Pot7
Pot8
10k multi
ADC Reference
10uH
LCD connector
LCD Contrast
SDA
SCL
E
RS
mini USB
FT232RL
3.3v
TXD
RXD
GND
www.x-sim.de
X-Sim 3 EDITION
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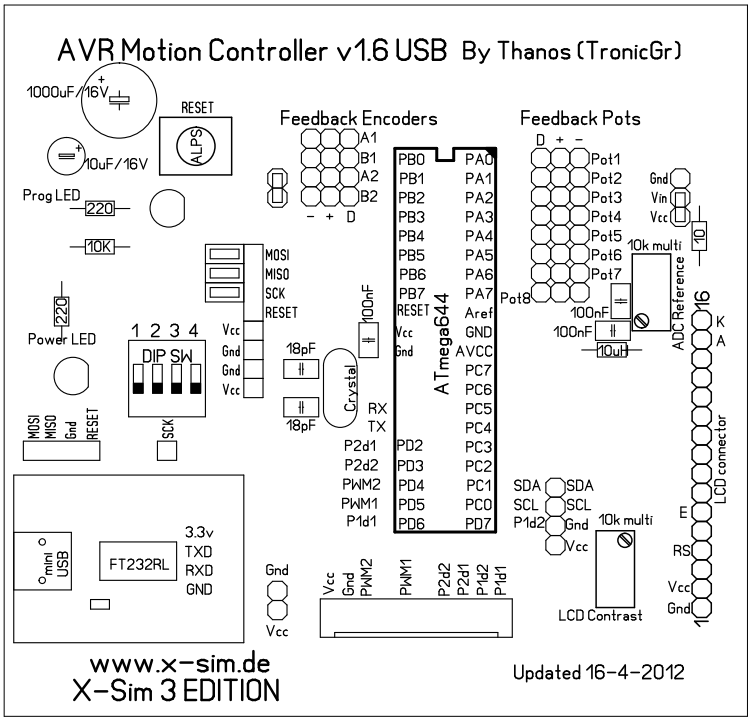
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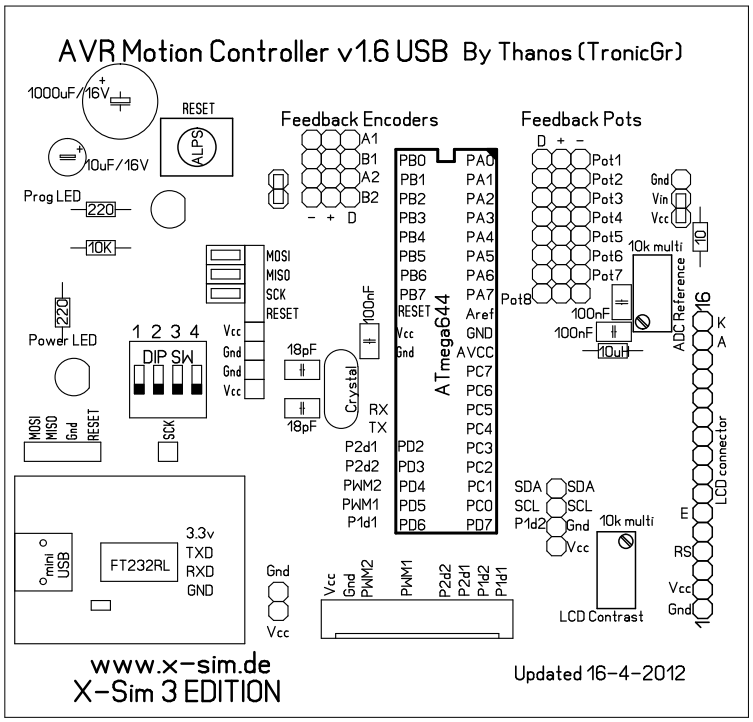
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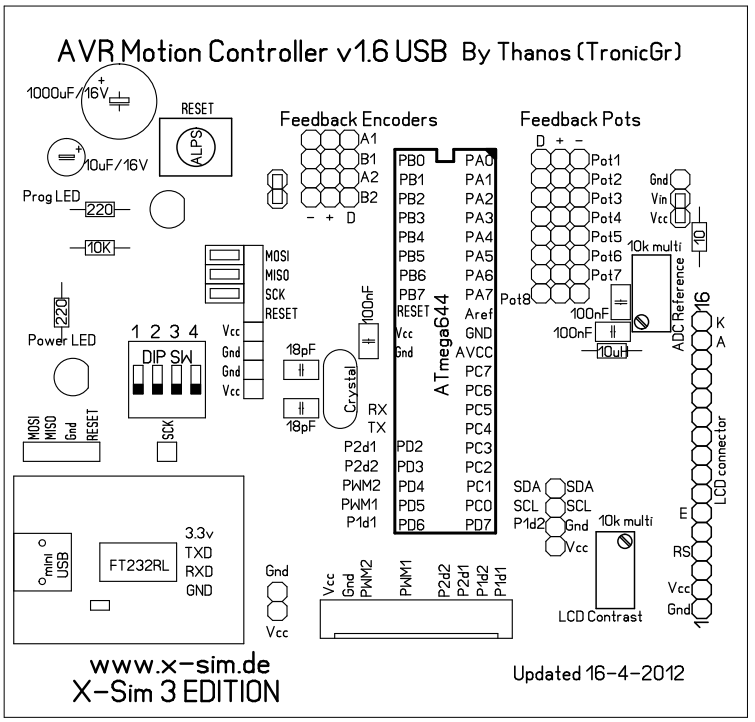
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