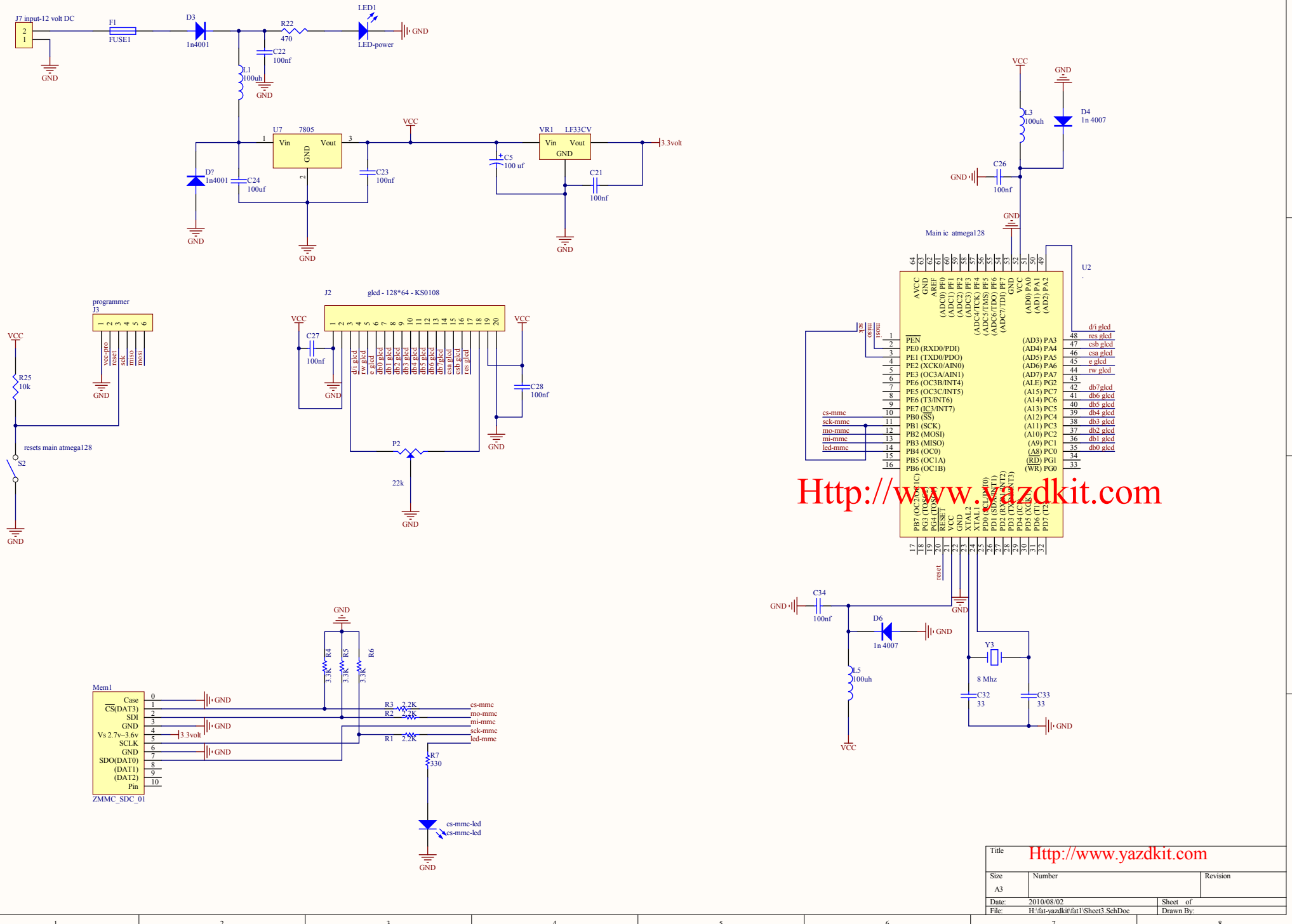
J7 input-12 volt DC
F1
FUSE1
D3
1n4001
R22
470
LED1
LED-power
GND
C22
100nf
L1
100uh
U7
7805
Vin
Vout
GND
VCC
D?
1n4001
C24
100uf
C23
100nf
VR1
LF33CV
C5
100 uf
C21
100nf
3.3volt
programmer
J3
vcc-pro
reset
sck
miso
mosi
R25
10k
resets main atmega128
S2
J2
glcd - 128*64 - KS0108
C27
100nf
C28
100nf
P2
22k
Mem1
ZMMC_SDC_01
R4
R5
R6
3.3K
R3
R2
R1
2.2K
cs-mmc
mo-mmc
mi-mmc
sck-mmc
led-mmc
R7
330
cs-mmc-led
L3
100uh
D4
1n 4007
C26
100nf
Main ic atmega128
U2
C34
100nf
D6
1n 4007
L5
100uh
Y3
8 Mhz
C32
33
C33
33
Http://www.yazdkit.com
Title
Size
A3
Number
Revision
Date:
2010/08/02
Sheet of
File:
H:\fat-yazdkit\fat1\Sheet3.SchDoc
Drawn By: