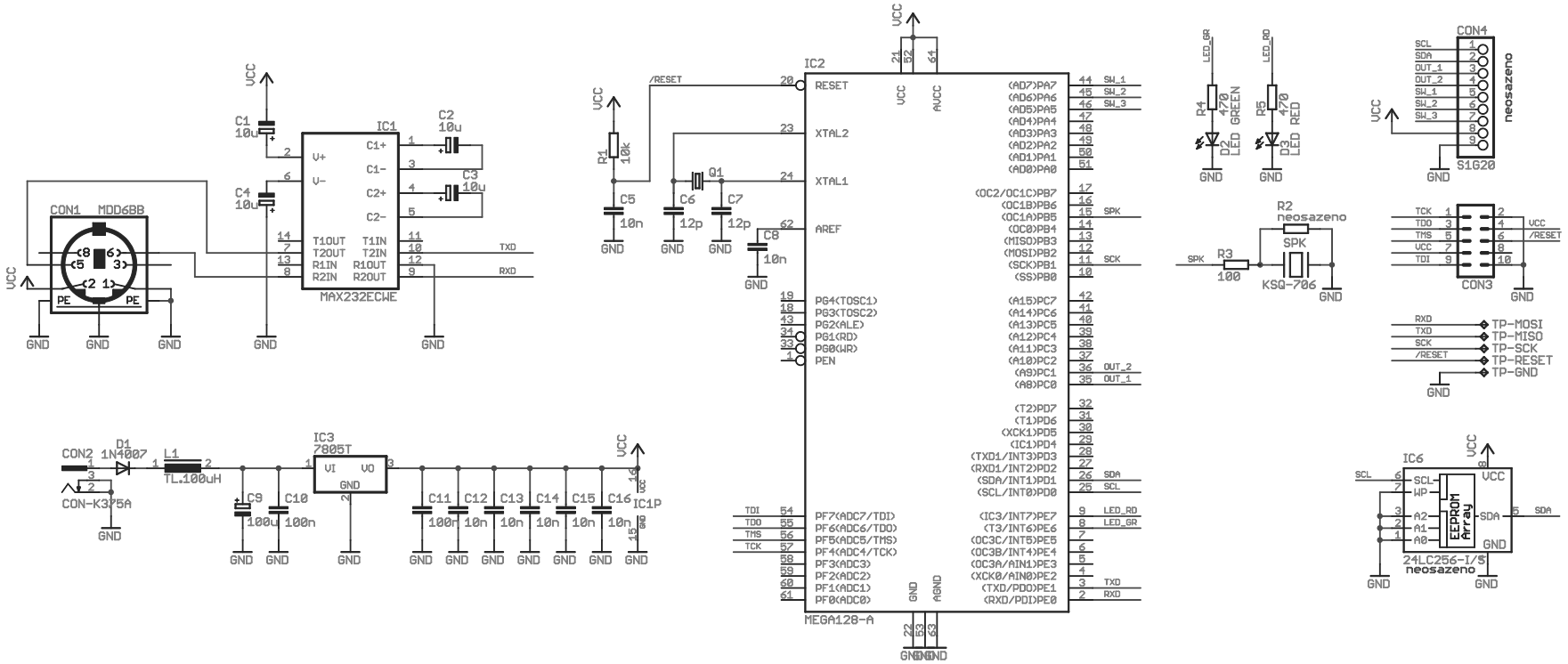
CON1 MDD6BB
PE PE
VCC
GND
IC1
MAX232ECWE
C1 10u
C2 10u
C3 10u
C4 10u
V+
V-
C1+
C1-
C2+
C2-
T1OUT T2OUT R1IN R2IN
T1IN T2IN R1OUT R2OUT
TXD
RXD
CON2
CON-K375A
D1
1N4007
L1
TL.100uH
IC3
7805T
VI VO
C9 100u
C10 100n
C11 100n
C12 10n
C13 10n
C14 10n
C15 10n
C16 10n
IC1P
IC2
MEGA128-A
RESET
XTAL2
XTAL1
AREF
PEN
R1 10k
C5 10n
C6 12p
C7 12p
C8 10n
Q1
/RESET
AVCC
GND
AGND
SW_1
SW_2
SW_3
SPK
SCK
OUT_2
OUT_1
SDA
SCL
LED_RD
LED_GR
TXD
RXD
TDI
TDO
TMS
TCK
R4 470 GREEN
R5 470 RED
D2 LED
D3 LED
R2 neosazeno
R3 100
KSQ-706
CON4
S1G20
neosazeno
CON3
TP-MOSI
TP-MISO
TP-SCK
TP-RESET
TP-GND
IC6
24LC256-I/S
EEPROM Array
WP
A2
A1
A0