CD player clock
+5V
GND
C7
C4
OUT
V2
CURR_LIM
CURR_SENSE
IN-
IN+
REF
VN
VP
-VCC
+VCC
R3
R4
C5
100p
R5
R6
C3
10u
C2
C6
U54
OSC-35T
VCC
OE
FO
R1
CLK
IC3B
74S74D
PRE
CLR
IC3A
C1
5V

nějaké pull up/pull down pro programování
SV1
GND
RES
R13
1k
MEGA8-AI
PC6(/RESET)
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
PB8(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
GND
AREF
AVCC
VCC
AKM4
AKM3
AKM2
AKM1
C17
C9
10n
IC1
CS4
CS3
CS2
CS1
IC2
RERR
RRES
DATA
SCK
DOUBCS
LED
BOOTLOADER
X1-1
X1-2
R14
4k7
U52
C13
R8
R7
U51
C14
R9
R2
OSC-35T
IC4D
IC4C
74AC00D
R10
CLK_OUT
IC4E
IC4F
IC4A
IC4B
IC4P
C16
+5V
VIN
VOUT
EN
REF
REF_SENSE
BYP
VREG
GND
C10
C15
C11
C8
C12
+OSC