Components:
R – smd0805, smd1206
C – smd0805 NP0, MIMA FKP2 in analog part
smd Panasonic FK and FC series (type G, D8)

Title	DAC 1	
Size	Number	Rev
	R09 A03 DAC01	01
Date	Thu Apr 15, 2010	Drawn by R. K.
Filename	DAC12_1.sch	Sheet 1 of 1

Programming
L11, L12 – options
to L and R channel
to DAC analog
+5V_DAC analog
+5V_DAC digital
+5V_CPU
GND DIGITAL
GND ANALOG
GND RCV
GND USB
pinout under modifying
ATMEGA32
CPU
to CPU
MCLK/128
MCLK/2
7,5 v input 1
7,5 v input 2
7,5 v input
+/15v input
SPDIF input 0,7..0,9v
I2S input
USB Input
Possible use capacitor 0,1 u at 500 v
to + soft mode on
RCV mode
to DAC digital
to DAC
TB-81A
TB-82A
+5V
+3,3V
+12V
-12V