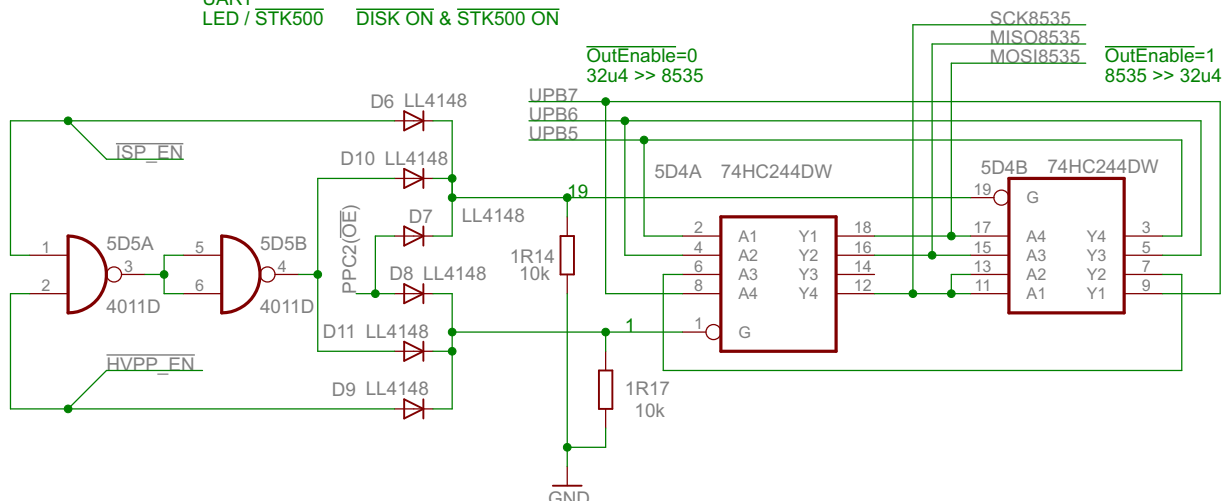
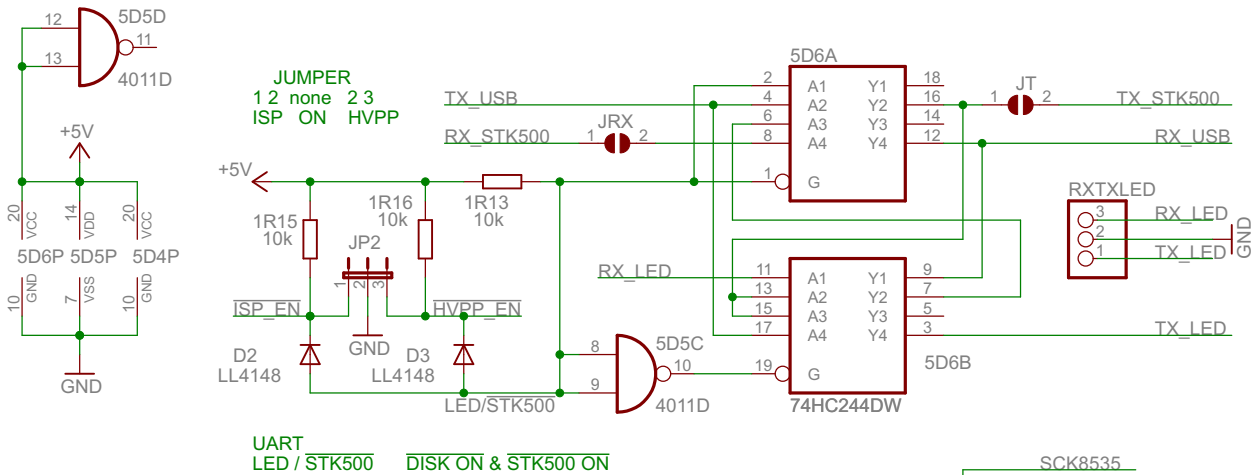
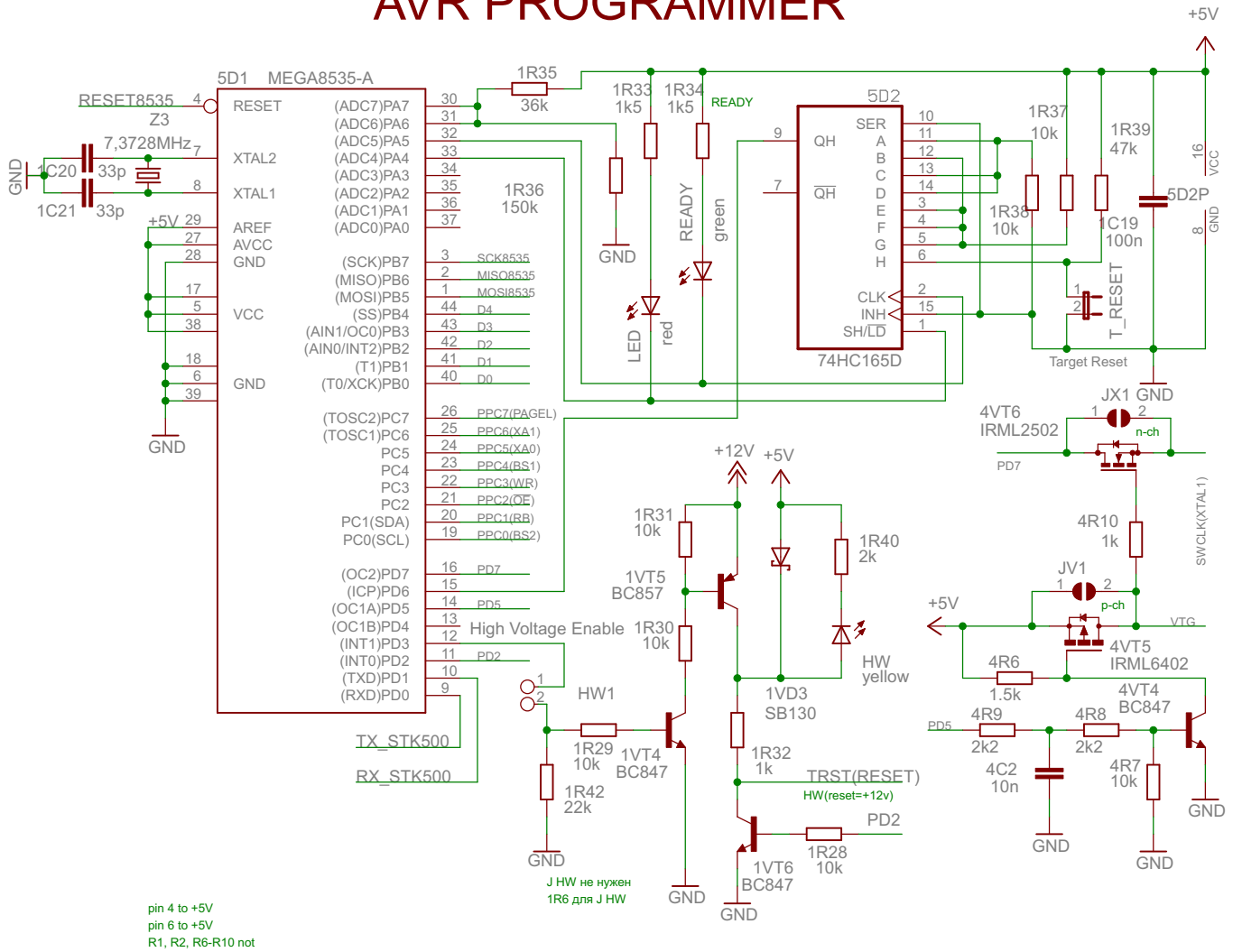
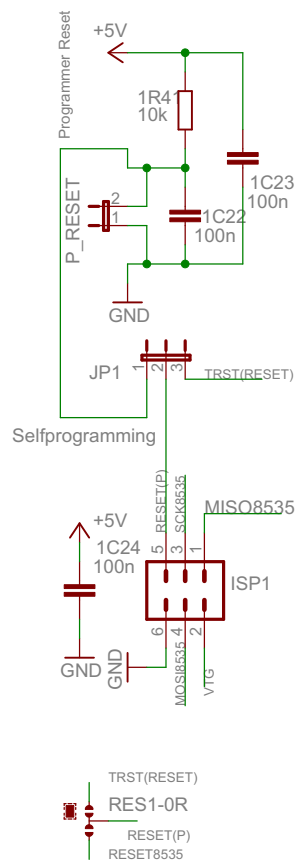
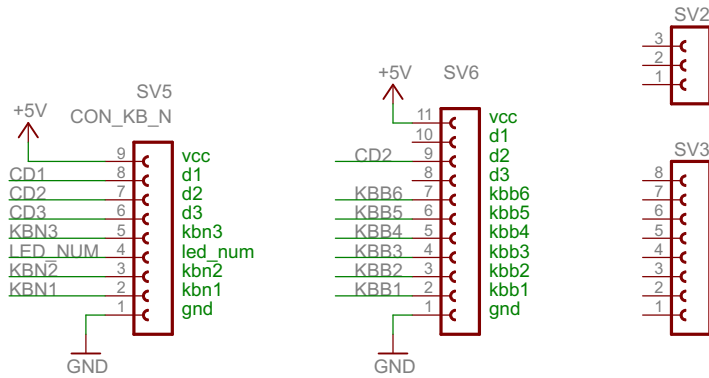
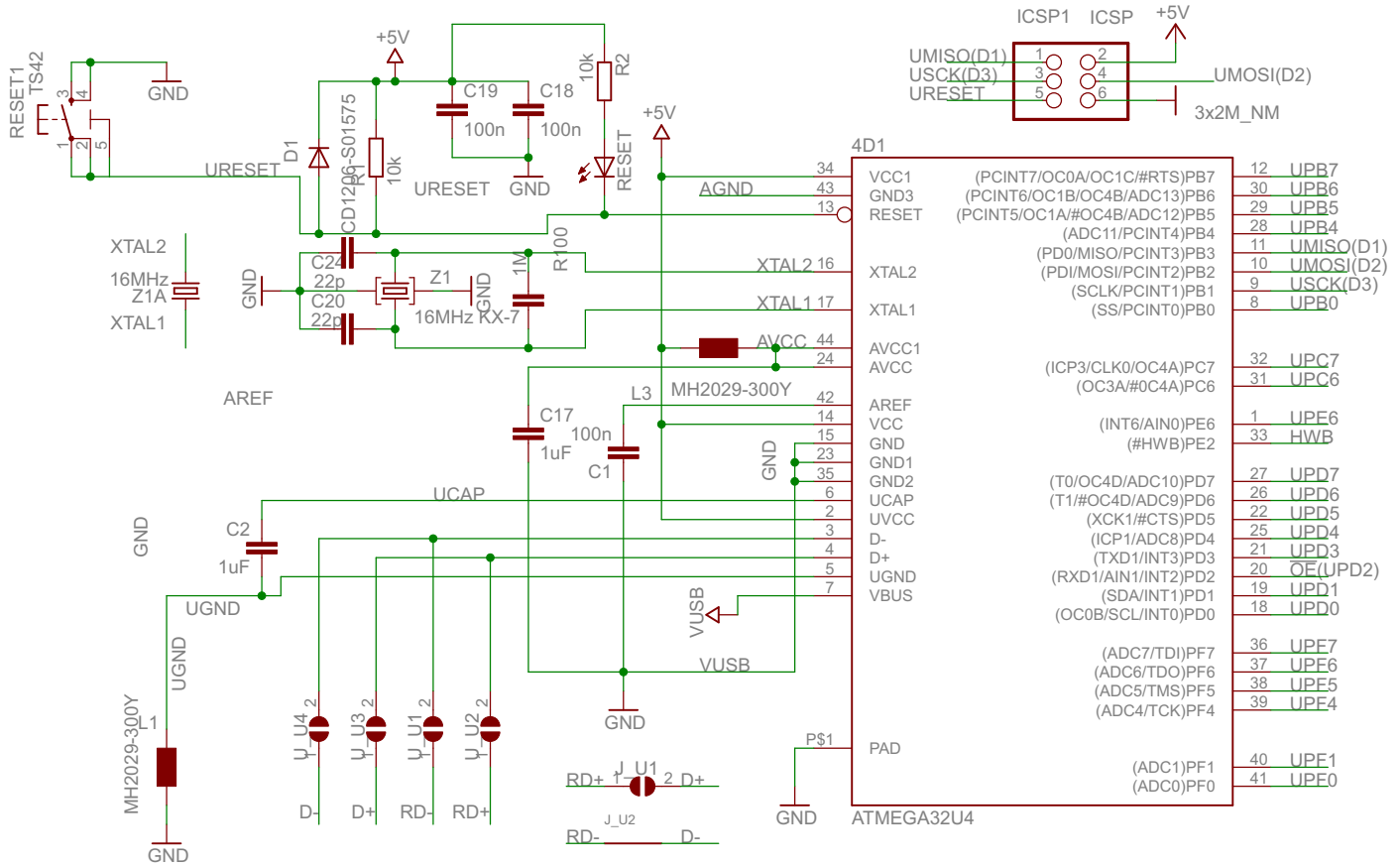


# AVR PROGRAMMER





# Keyboard Controller

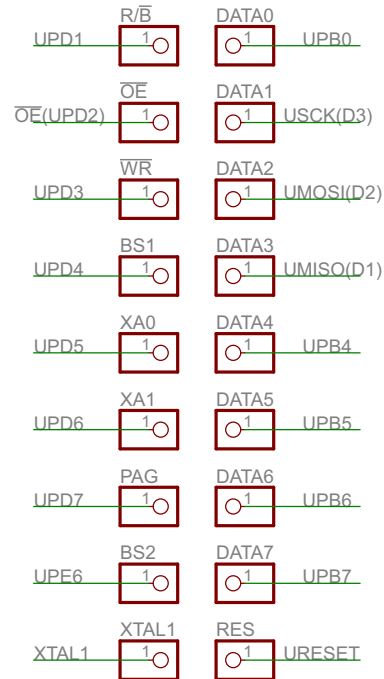
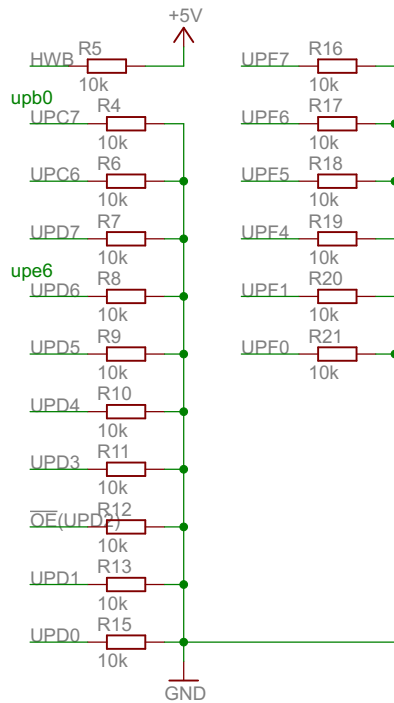


LEDS			
UPB7	1	2	UPB4
UPB6	3	4	UPC7
UPB5	5	6	NS74

led_num		L	
led_scroll		L	
led_caps		L	
	9	*	
d1			
d2			
d3			
x		x	
	11	*	
kbb3	10		
x		x	
	8		
kbb2	7	*	kba6
	5	*	kba5
kbb4	6		
	4	*	kba4
	3	*	kba3
kbb19	2		
	1	*	kba2
kbn3	12		
kbn2	13		
kbn1	14		
	15	*	kba1
	16		
kbb1			
kbb5	17		

D0
D1
D2
D3
D4
MOSI8535
MISO8535
SCK8535
PPC0(BS2)
SWCLK(XTAL1)
PPC1(RB)
PPC2(OE)
PPC3(WR)
PPC4(BS1)
PPC5(XA0)
PPC6(XA1)
PPC7(PAGE1)
VTG
TRST(RESET)



## HVPP JP

