

Programmer outputs

MISO	1	J2	1 2	vcc
SCL	3		4	MOSI
RESET	5		6	GND
Programmer 1 time				

LED_0

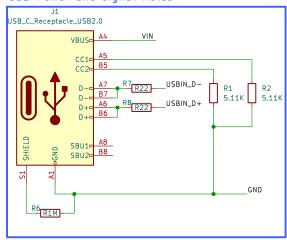
Nob 10

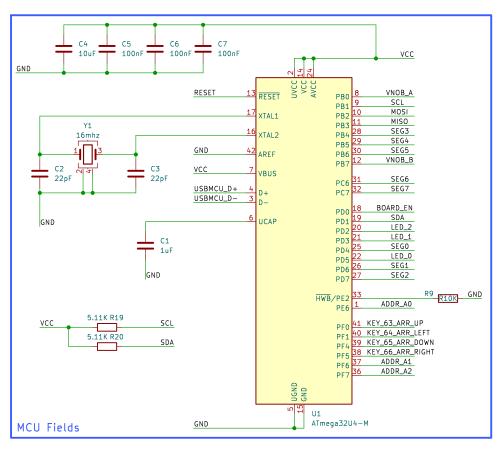
		14	
GND	1 🗖	4	VNOB_A
VCC	2	3	VNOB_B
Digital NOB			

Addon 10

GND	1 1	J3	1 4	SDA
VCC	2		3	SCL
Addon interface				

USB Power and signal fields





ADDR AO		
ADDR_AU	ADDR_A0	
ADDR_A1		
ADDR_A2	ADDR_A1	
ADDR_AZ	-≺ ADDR_A2	
BOARD_EN		
SFG0	─ BOARD_EN	
	-√ SEG0	
SEG1		
SEG2	≺SEG1	
SEGZ	SEG2	
SEG3		
SEG4	- <seg3< td=""><td></td></seg3<>	
	SEG4	
SEG5	<u> </u>	
SFG6	- <seg5< td=""><td></td></seg5<>	
	≺ SEG6	
SEG7		
	- <seg7< td=""><td></td></seg7<>	

KEY_63_ARR_UP	KEY_63
KEY_64_ARR_LEFT	KEY_64
KEY_65_ARR_DOWN	
KEY_66_ARR_RIGHT	KEY_65
	KEY_66

GND VCC	GND VCC
USBMCU_D-	USBMCU_D-
USBMCU_D+	USBMCU_D+
USBIN_D-	USBIN_D-
USBIN_D+	USBIN_D+
RESET	RESET
	/ ICESET

Sheet: /

File: keyboard.kicad_sch

Title:

 Size: A4
 Date:
 Rev:

 KiCad E.D.A. kicad 7.0.5
 Id: 1/5

