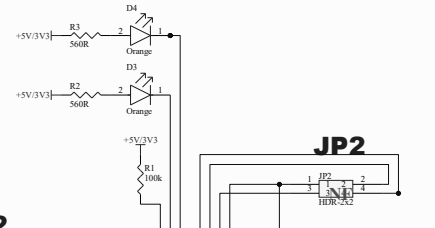
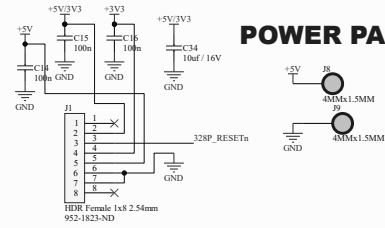
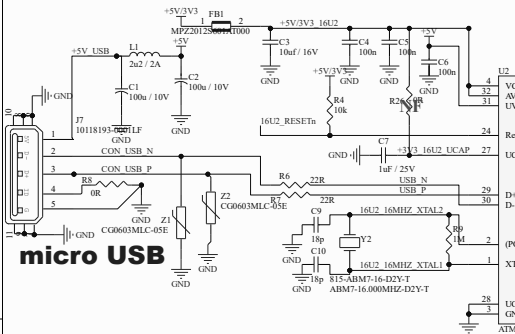


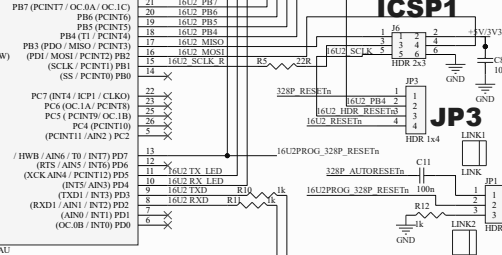
## POWER PADS



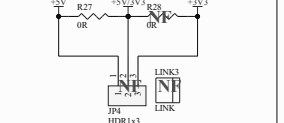
**28-DIP  
SOCKET**



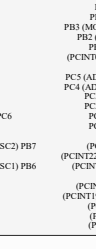
**16U2**



## POWER SELECTION



## 328P



**JP2**



## ICSP1



3  
4  
HDR 1x4



## GND



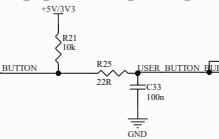
## IOH



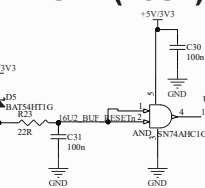
## AD

**IOL**

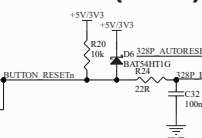
## USER BUTTON



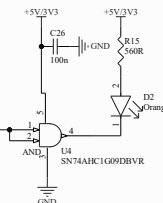
## RESET (16U2)



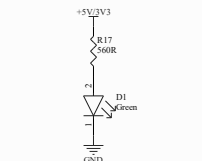
## RESET (328P)



## USER LED



## POWER LED



Abdurrahman Badi's Arduino Schematic		<a href="http://www.fedvel.com/academy">http://www.fedvel.com/academy</a>	
Title		Variant	
28PIN PCB Schematic		FIXED 5V	
Page Contents		Checked by	
[03] - 28PINS SCHEMATIC.SchDoc			
Size		Revision	
DWG NO			
Date: 2025-02-28	Designed by <a href="http://www.fedvel.com">www.fedvel.com</a>	Sheet	3 of 5