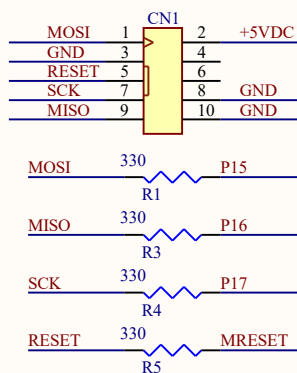
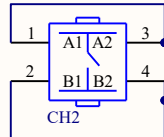


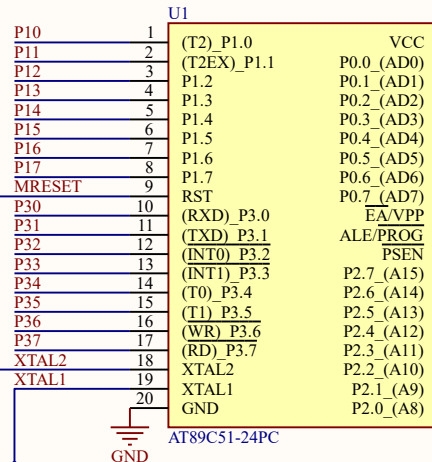
## Interface SPI (Gravação)



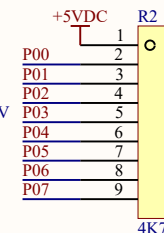
## Reset Manual



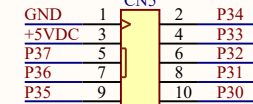
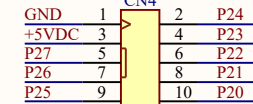
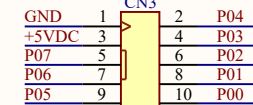
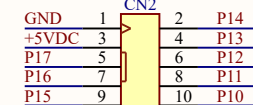
## MCU 89xxx



## Resistores de Pull-Up

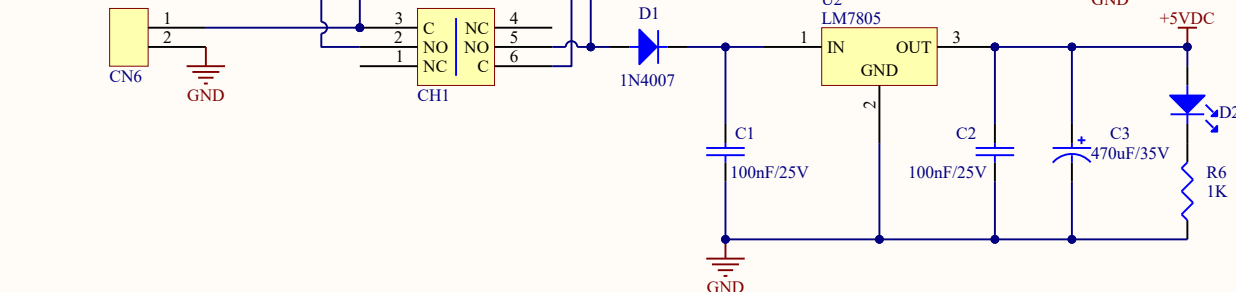


## Conectores Porta (P0 - P3)

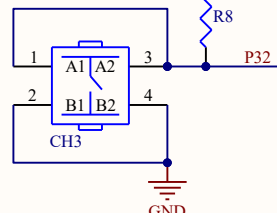


## Chave Liga / Desliga

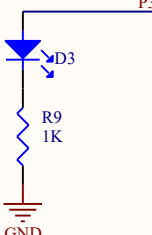
## FONTE (9 a 12 VDC) @ 1A



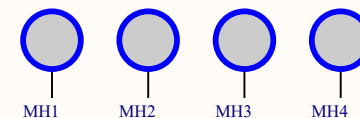
## Botão de Teste



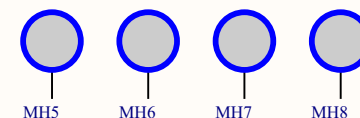
## LED de Teste



## Furos Fixação Placa



## Furos Fixação Módulo Gravação



Universidade Estadual da Paraíba - UEPB  
Núcleo de Tecnologias Estratégicas em Saúde - NUTES  
Rua Baraúnas, 351  
Bairro Universitário  
Campina Grande - PB  
58.429-500 - www.nutes.uepb.edu.br

Projeto:

N0851 - Placa Educacional

Descrição:

Unidade Central de Processamento

Formato:

A4

Revisão: 1.0

Autor: Jean Fernandes

Verificação: Misael Moraes

Aprovação: Misael Moraes

Página: 1 de 5

Data: 10/06/2022

Data: -

Data: -

Arquivo: NU.N0851.MB.001.SCHDOC

Pasta: D:\universidade\Projetos\N0851\hardware\MB\1\NU.N0851.MB.001\NU.N0851.MB.001.SCHDOC