

TechDen Zwolle



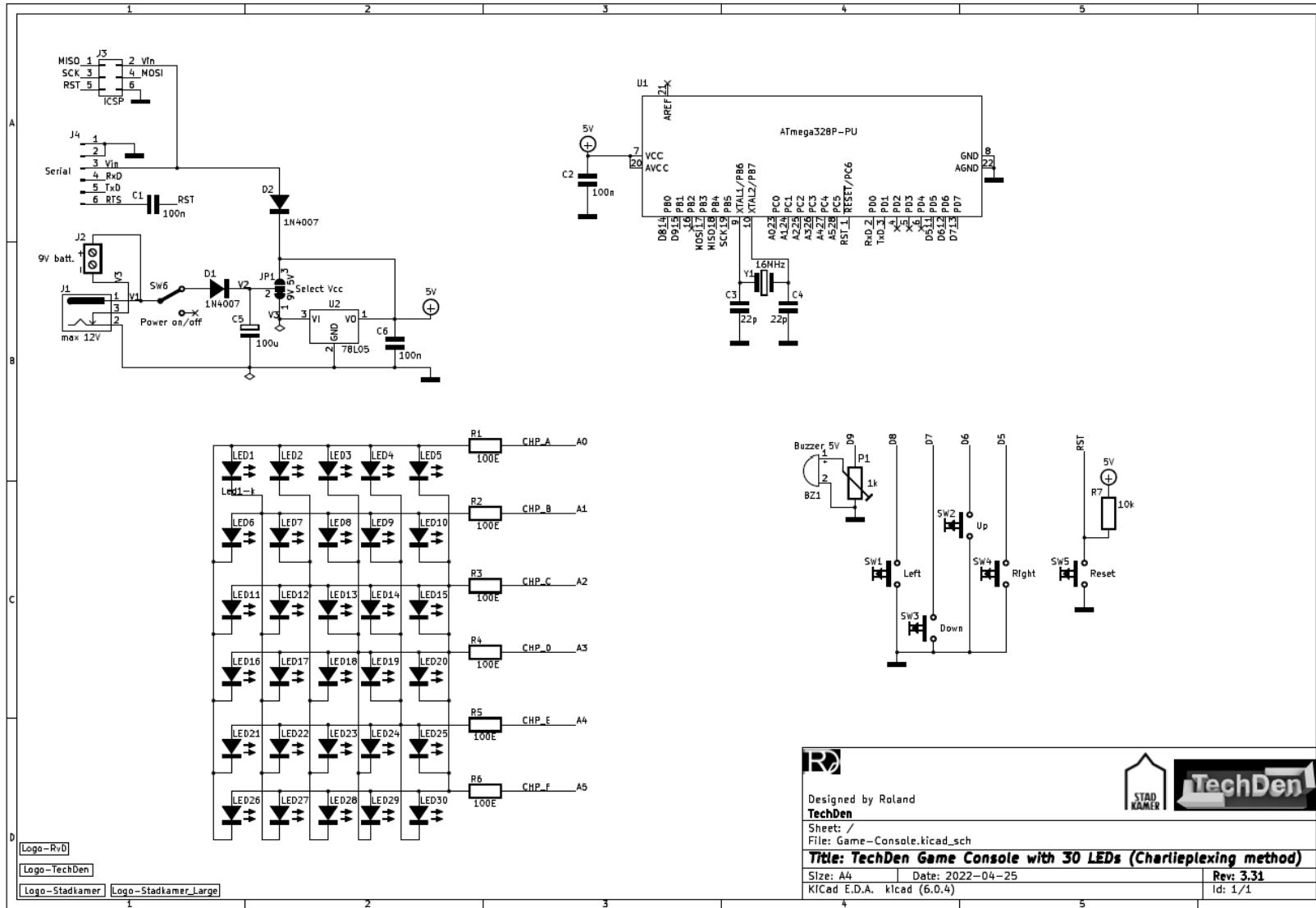
Workshop Solderen

Montage instructie Spel computer

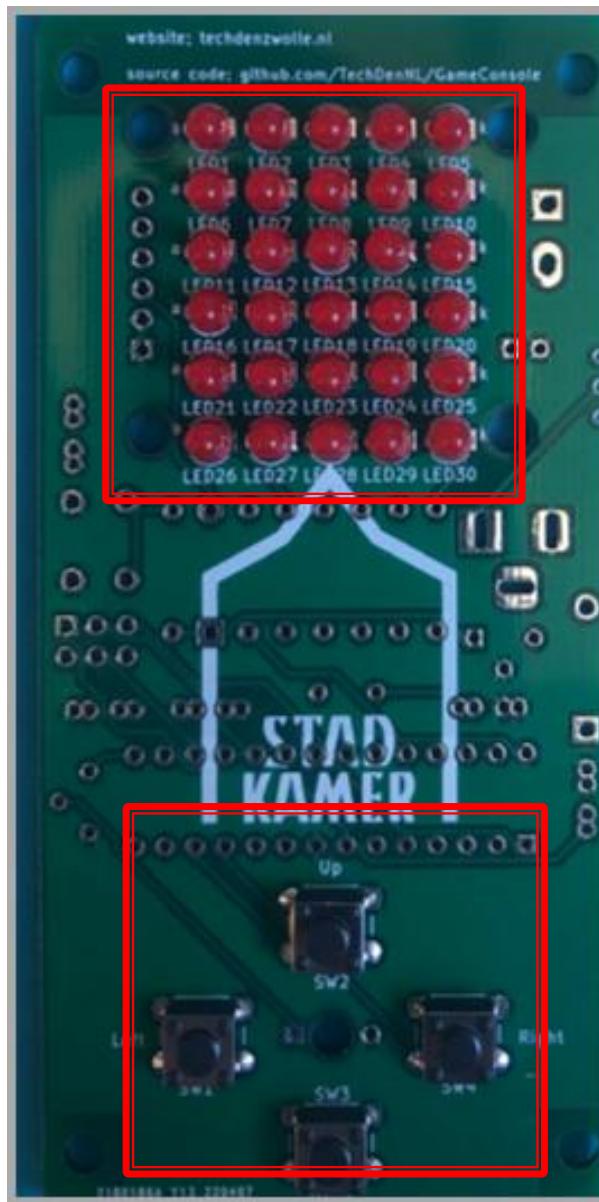


Het schema

.... En mag je direct weer vergeten ;-)



1 – Leds & Buttons



*Let op positie
Korte pin = k(athode)*

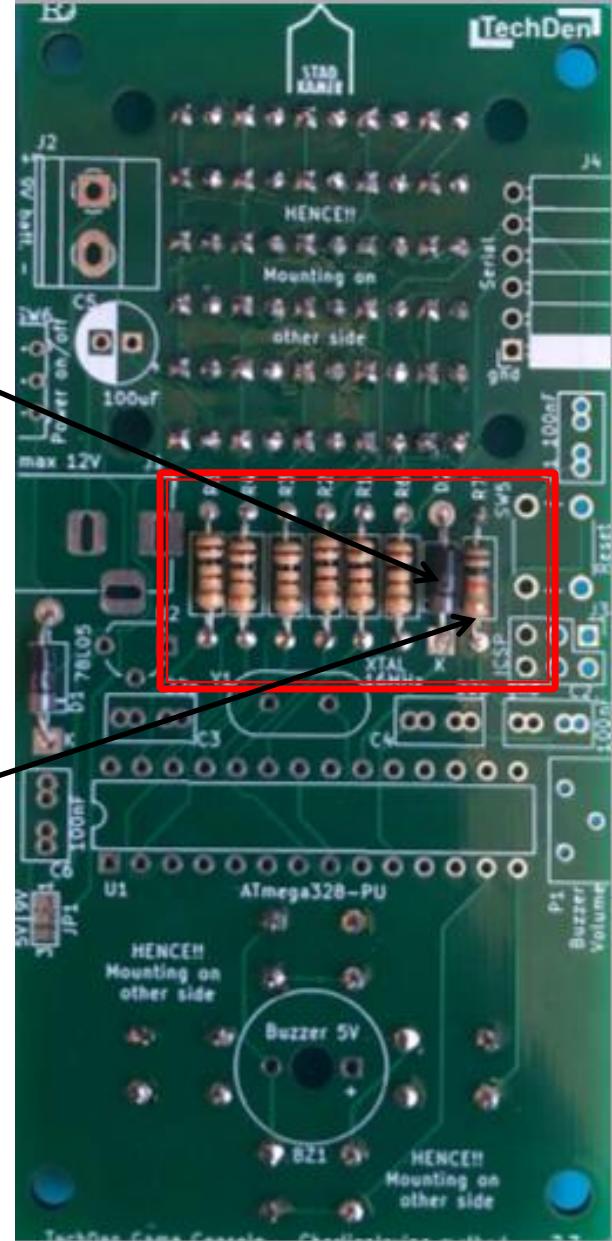
Voorzijde

2 – Weerstandjes + Diode

*Let op
Positie*

Achterzijde

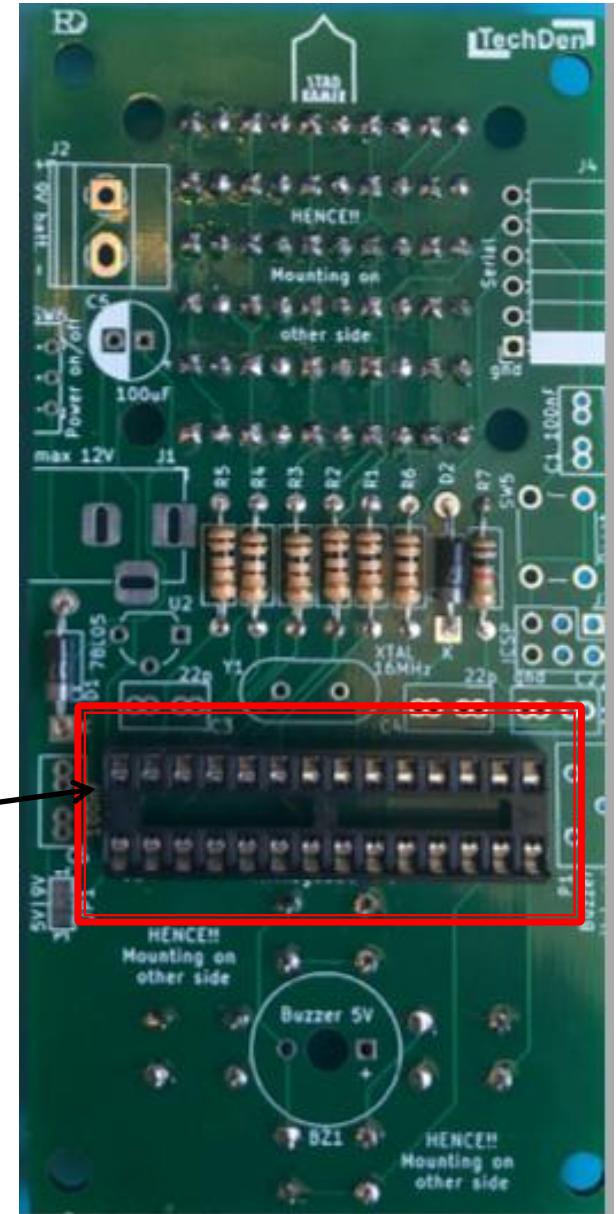
*Let op
waarde; 10k*



3 - Chip voetje

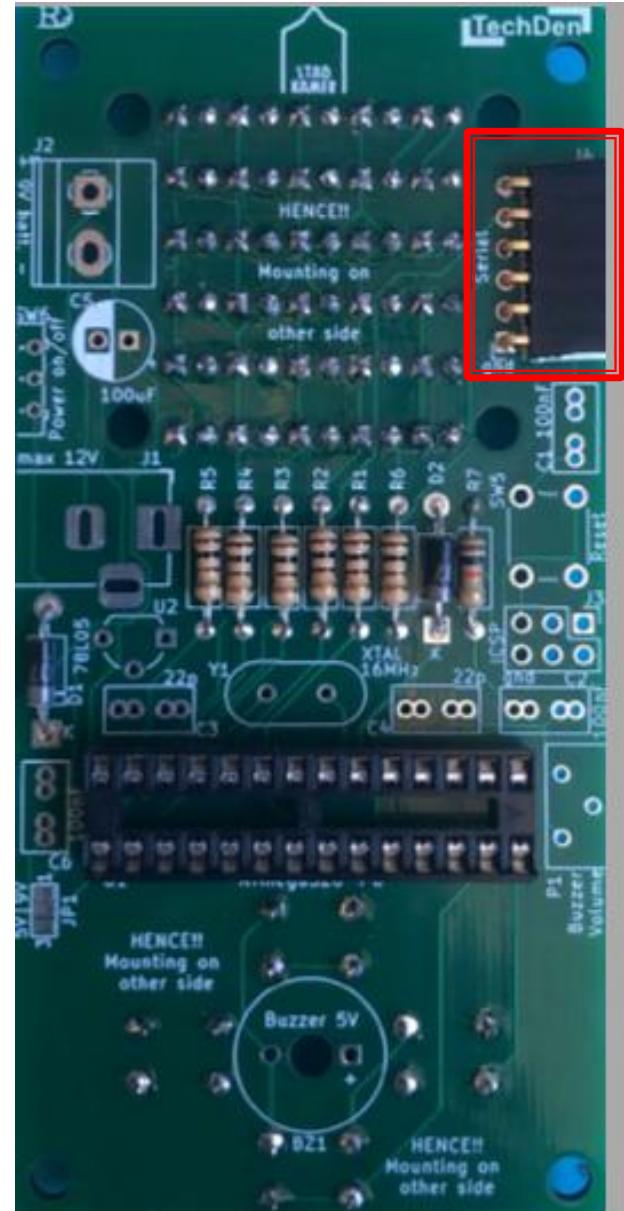
Achterzijde

*Let op positie &
Alle pinnen
door de gaatjes*



4 – Programmeer connector

Achterzijde

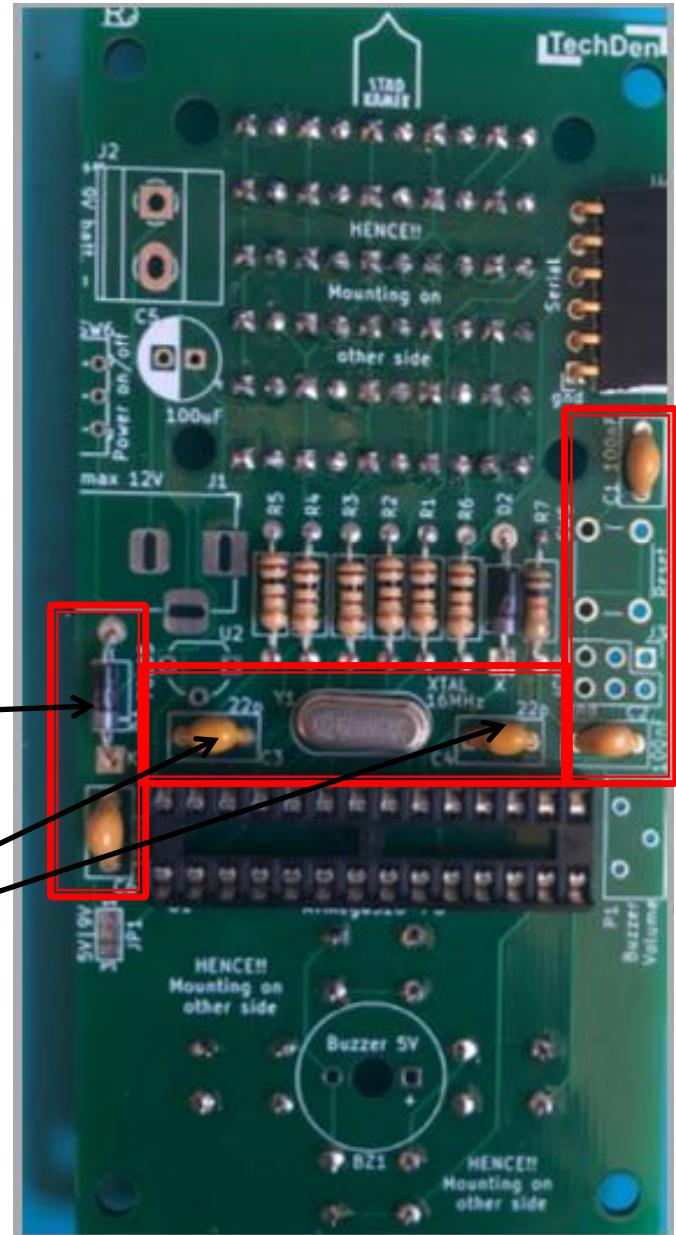


5 - Condensatoren, diode & Kristal

Achterzijde

*Let op
Positie*

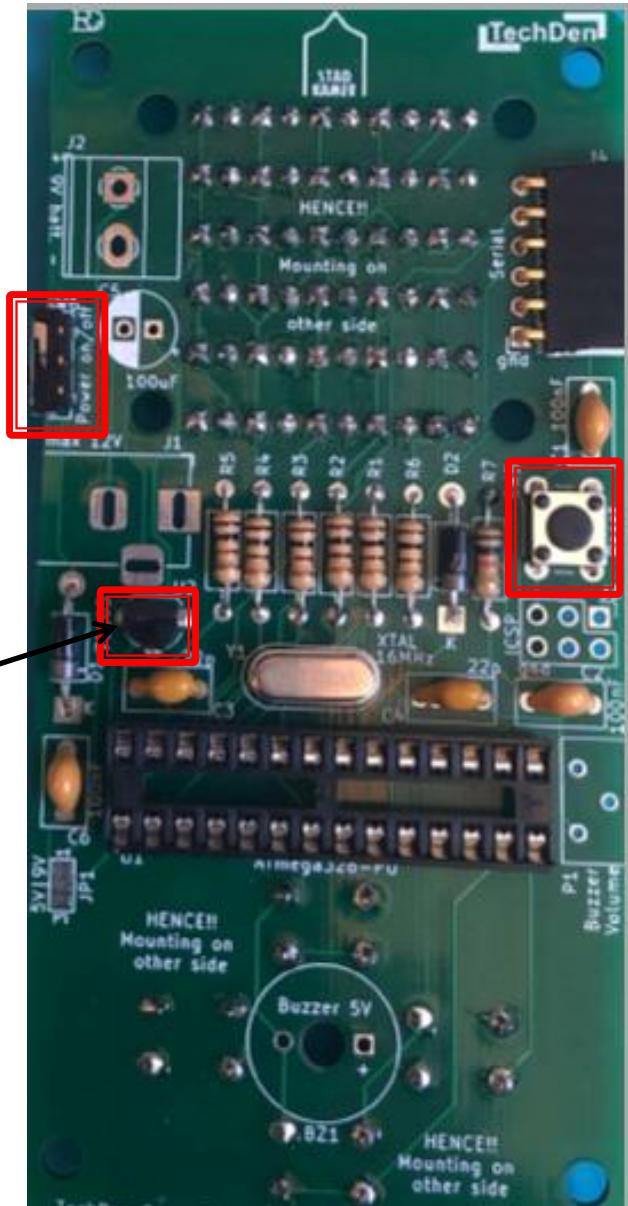
*Let op
waarde; 22pF*



6 - Schakelaars & 5V Regulator

Achterzijde

*Let op
Positie*

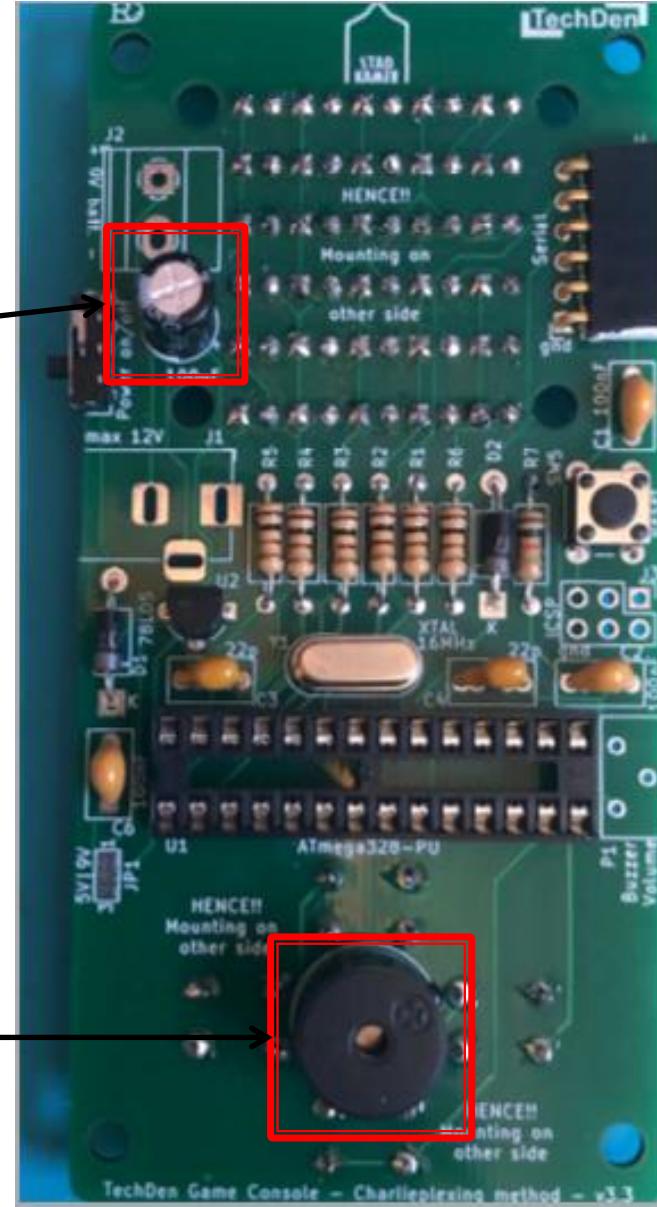


7 - Elco & Buzzer

*Let op
positie*

Achterzijde

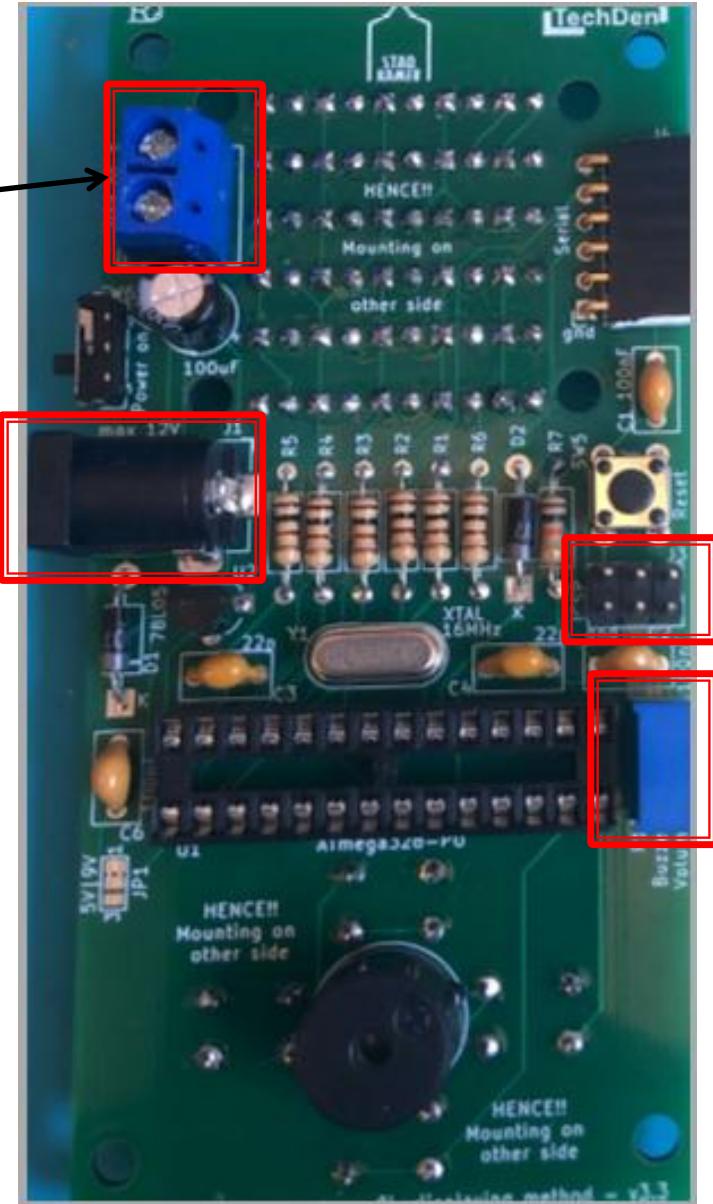
*Let op
polariteit*



8 - Connectors & Potmeter

*Openingen
naar buiten*

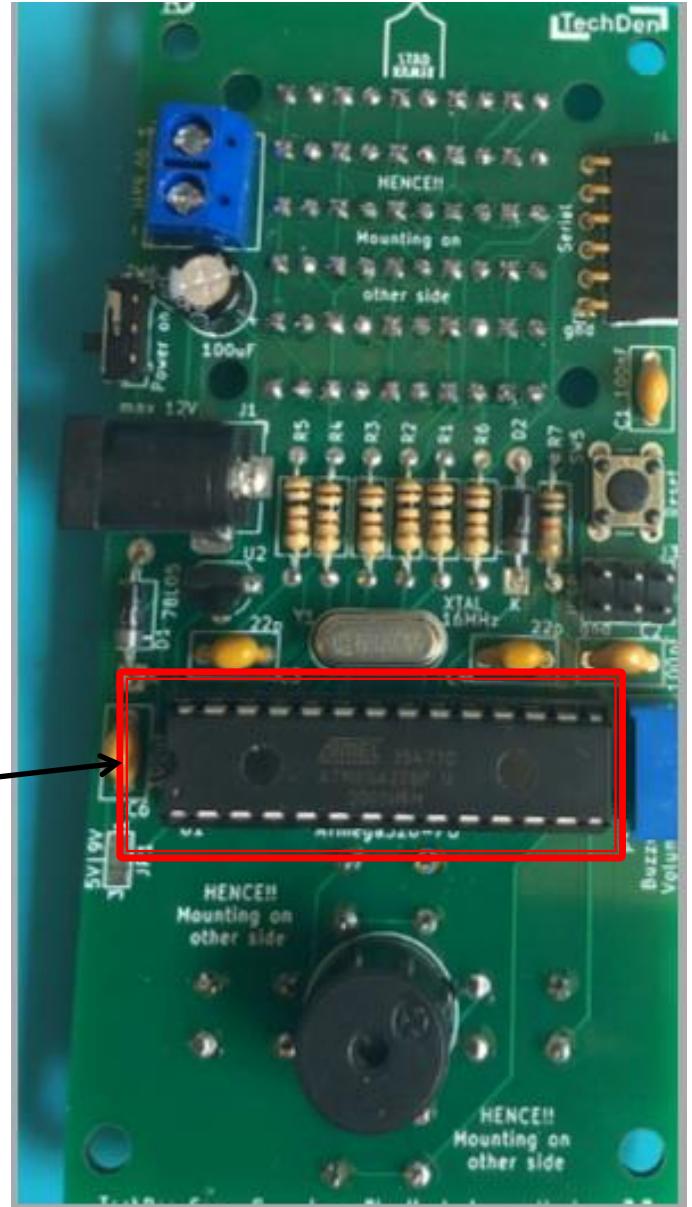
Achterzijde



9 - Arduino Chip

Achterzijde

*Let op positie
&
Alle pinnen
“binnen boord”*



Vóór inschakelen;

Laat eerst je schakeling checken door een
TechDenner voordat
je de batterij aansluit!

