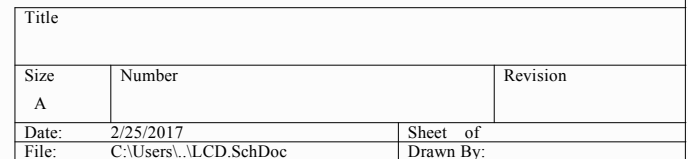


	1	2	3	4	
A					A
B					B
C					C
D				<div> <div>Title</div> <div> <div>Size</div> <div>Number</div> <div>Revision</div> </div> <div> <div>Date:</div> <div>2/25/2017</div> <div>Sheet of</div> </div> <div> <div>File:</div> <div>C:\Users\...\BlueTooth.SchDoc</div> <div>Drawn By:</div> </div> </div>	D
	1	2	3	4	

- Standby current = 1.5mA



LED RGB

- Protocol: Parallelele

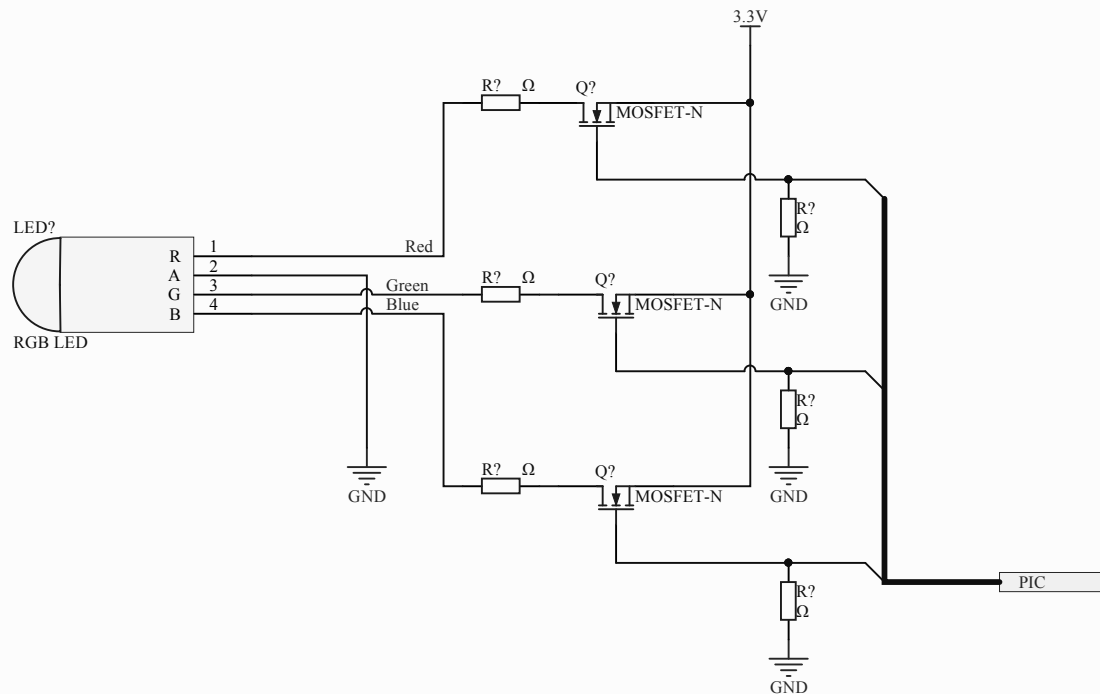
- Supply current

RED = mA

GREEN = mA

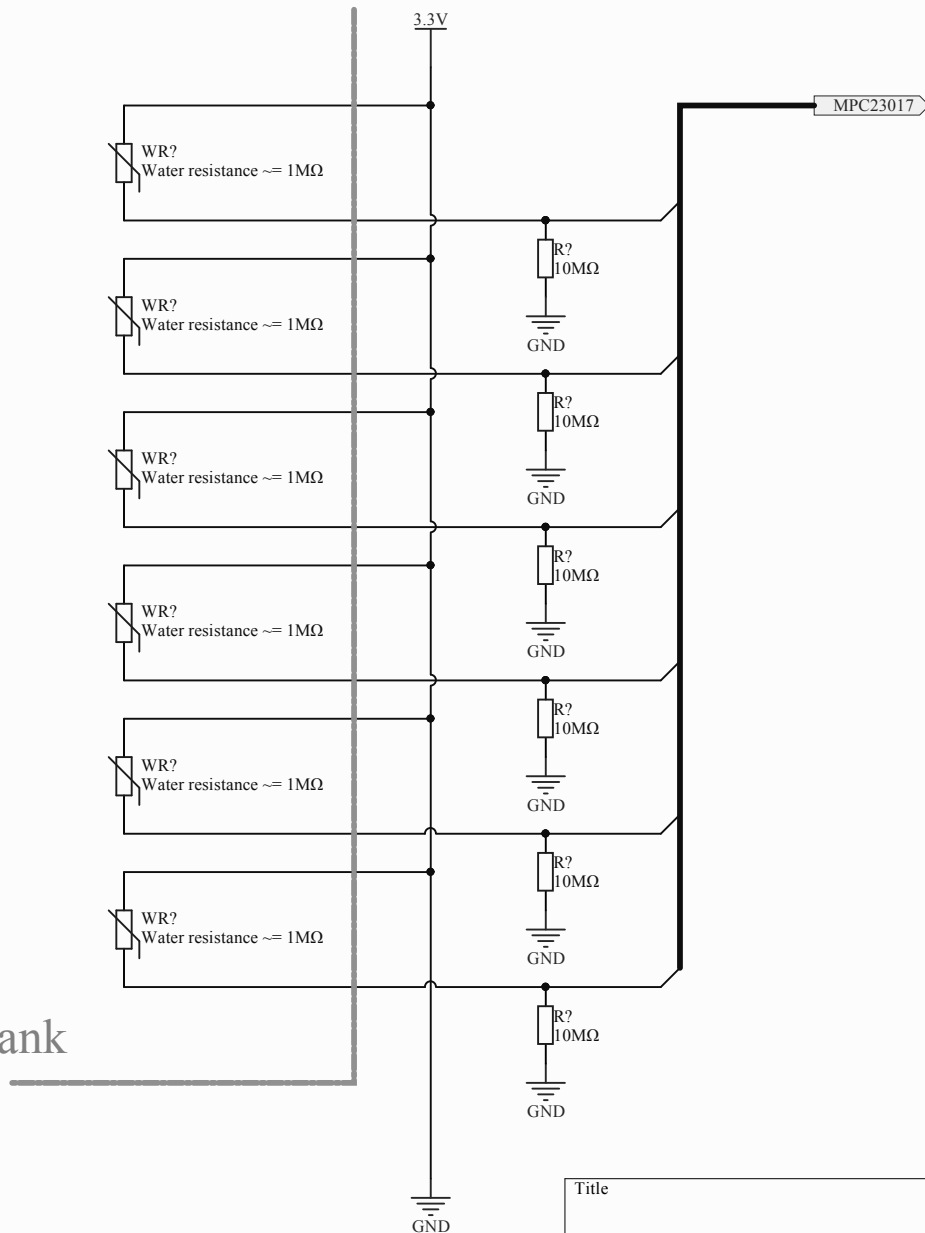
BLUE = mA

- Standby current = 0A



Title		
Size	Number	Revision
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File:	C:\Users\...\LedAlert.SchDoc	Drawn By:

Bargraph
- Protocol: Parallele
- Supply current (per electrode)
Water = 0.3uA
Air = 0A



Title		
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File:	C:\Users\...\Level Sensor.SchDoc	Drawn By:

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File:	C:\Users\A\LumSensor.SchDoc	Drawn By:	

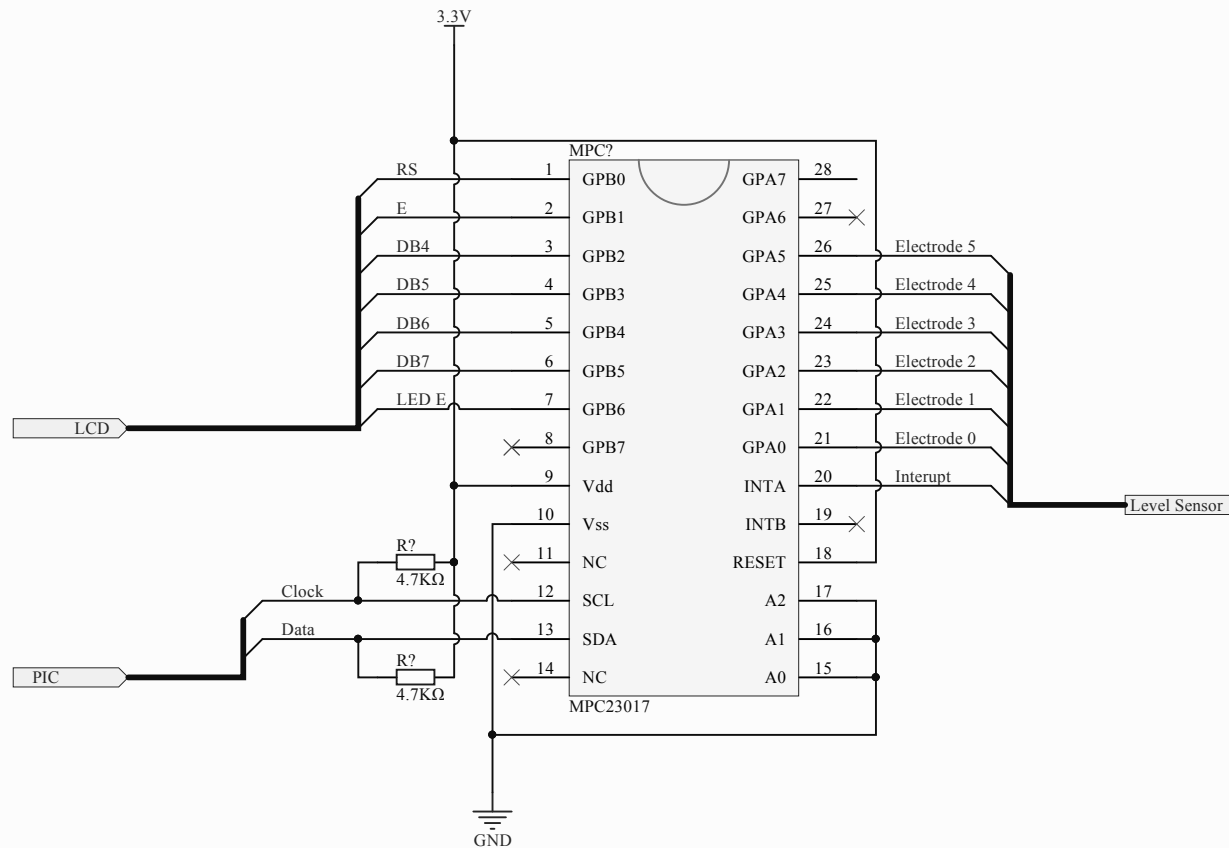
1

2

3

4

GPIO Extension
 - Protocol: I2C
 - Supply current = 1mA
 - Standby current = 1uA



Title		
Size	Number	Revision
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File:	C:\Users\...\MPC23017.SchDoc	Drawn By:

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A					A
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C					C
D				<div> <div>Title</div> <div> <div>Size</div> <div>Number</div> <div>Revision</div> </div> <div> <div>Date:</div> <div>2/25/2017</div> <div>Sheet of</div> </div> <div> <div>File:</div> <div>C:\Users\...\PIC.SchDoc</div> <div>Drawn By:</div> </div> </div>	D
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1	2	3	4
A			A
B			B
C			C
D			D
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Title		
Size A	Number	Revision
Date:	2/25/2017	Sheet of
File:	C:\Users\...\SoilMoisture.SchDoc	Drawn By:

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C				
D				
	1	2	3	4

Title			
Size A	Number		Revision
Date:	2/25/2017		Sheet of
File:	C:\Users\...\Temperature.SchDoc		Drawn By: