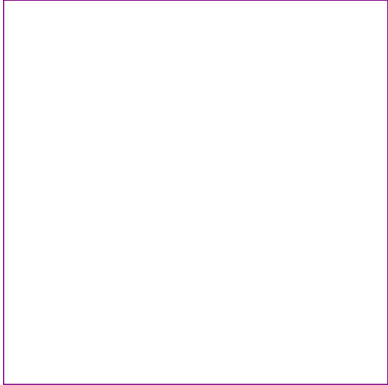


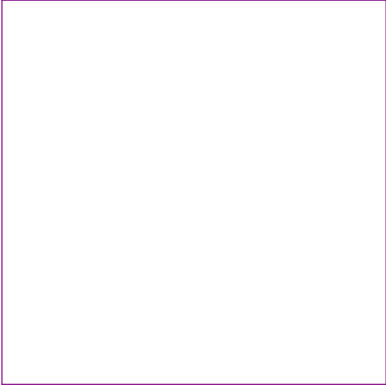
	1	2	3	4	5	6
A						A
B						B
C						C
D						D
	1	2	3	4	5	6

Sheet: power\_supply



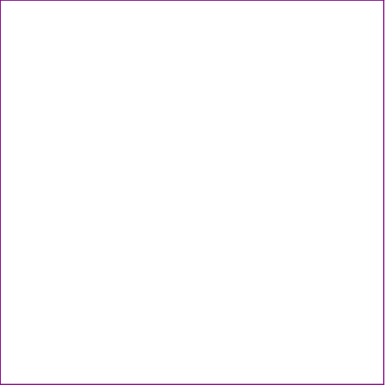
File: power\_supply.sch

Sheet: microcontroller



File: microcontroller.sch

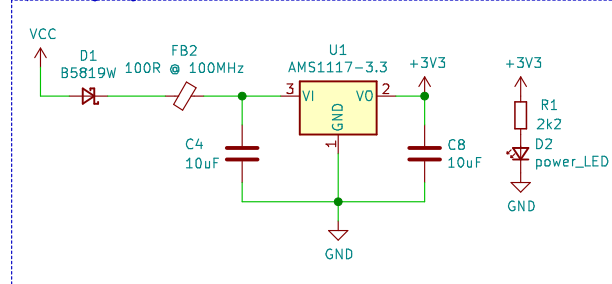
Sheet: connectors



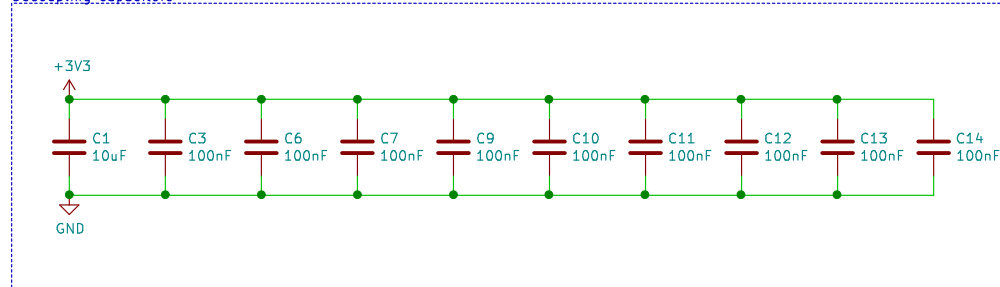
File: connectors.sch

Author: Jordan Aceto License: CC by 4.0 <a href="https://creativecommons.org/licenses/by/4.0/">creativecommons.org/licenses/by/4.0/</a>		
Sheet: / File: f405_breakout.sch		
<b>Title:</b>		
Size: A4	Date: 2020-05-31	<b>Rev: 1</b>
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1		Id: 1/4

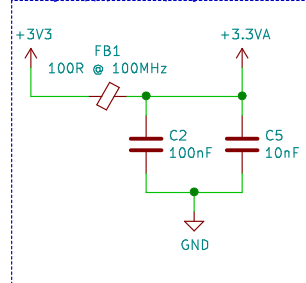
Input voltage regulator



Decoupling capacitors



Analog supply decoupling



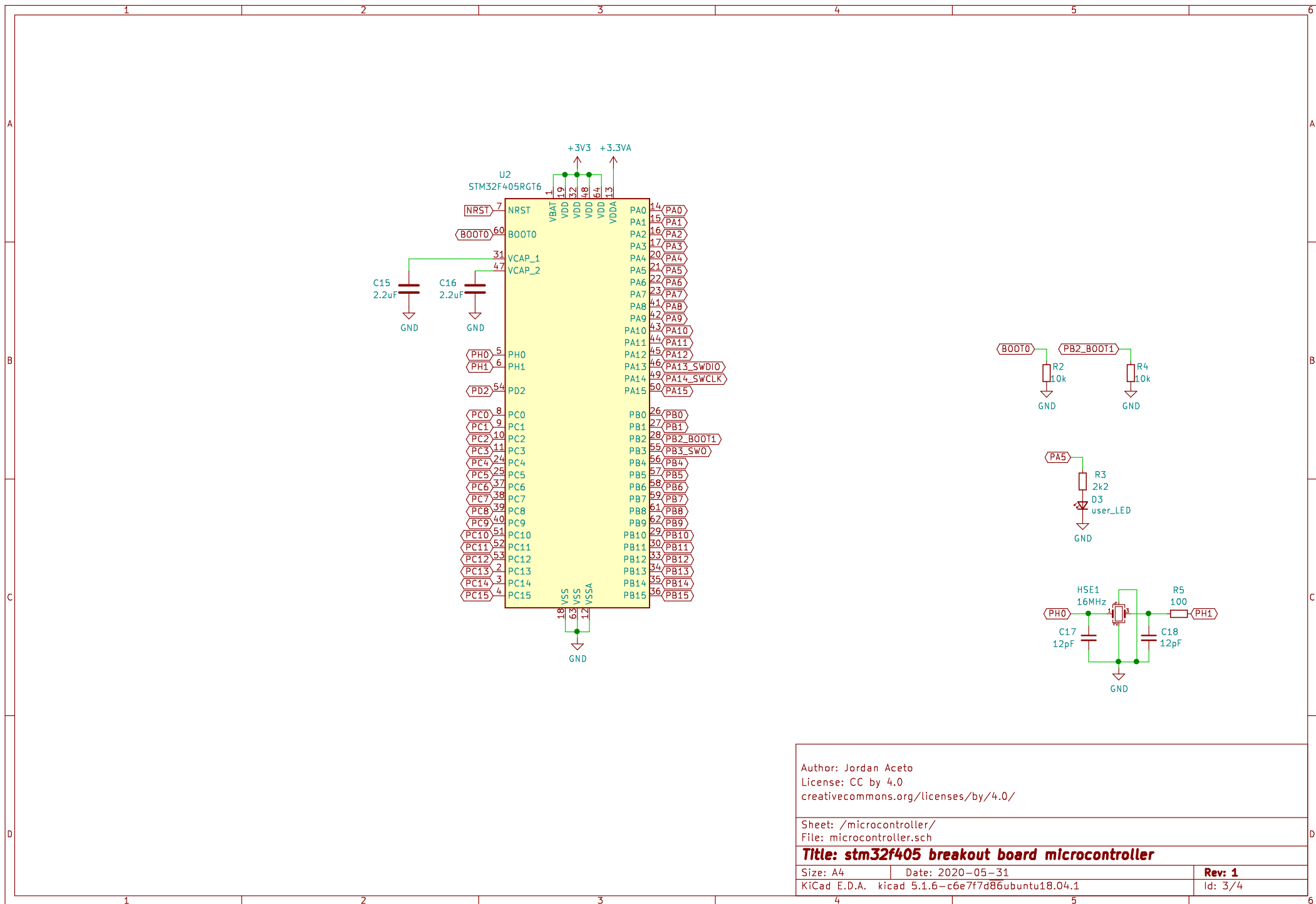
Author: Jordan Aceto  
License: CC by 4.0  
[creativecommons.org/licenses/by/4.0/](https://creativecommons.org/licenses/by/4.0/)

Sheet: /power\_supply/  
File: power\_supply.sch

**Title: stm32f405 breakout board power supply**

Size: A4 Date: 2020-05-31  
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: 1  
Id: 2/4



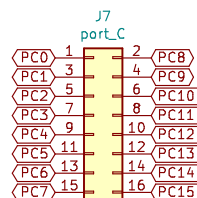
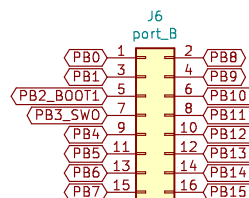
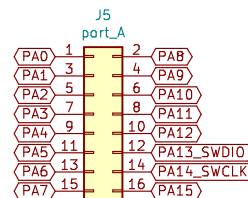
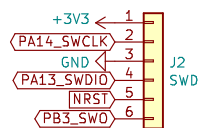
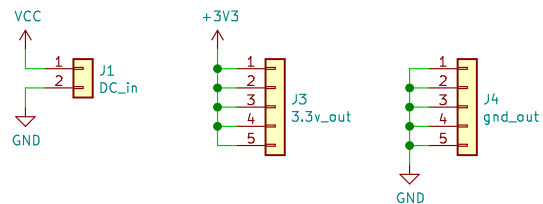
Author: Jordan Aceto  
License: CC by 4.0  
[creativecommons.org/licenses/by/4.0/](https://creativecommons.org/licenses/by/4.0/)

Sheet: /microcontroller/  
File: microcontroller.sch

**Title: stm32f405 breakout board microcontroller**

Size: A4 Date: 2020-05-31  
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: 1  
Id: 3/4



Author: Jordan Aceto  
License: CC by 4.0  
[creativecommons.org/licenses/by/4.0/](https://creativecommons.org/licenses/by/4.0/)

Sheet: /connectors/  
File: connectors.sch

**Title: stm32f405 breakout board connectors**

Size: A4 Date: 2020-05-31  
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: 1  
Id: 4/4