

Power MOSFET Datasheet:

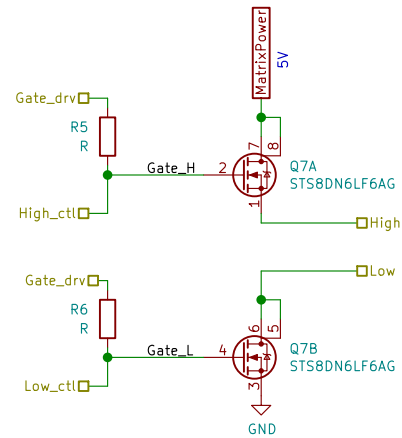
<https://www.mouser.com/datasheet/2/389/sts8dn6lf6ag-1114209.pdf>

Sheet: /Row2/  
File: HalfBridge.sch

**Title: Flip Pixel Board**

Size: A Date: 2020-06-20  
KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 3/14



Power MOSFET Datasheet:

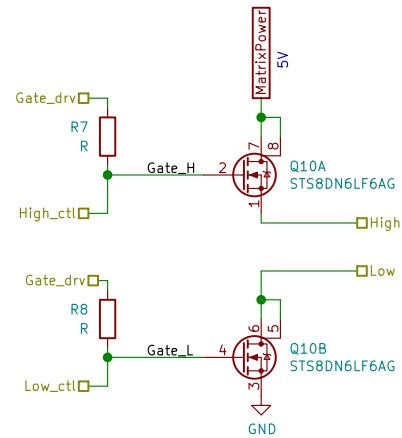
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File: HalfBridge.sch

**Title: Flip Pixel Board**

Size: A Date: 2020-06-20  
KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 4/14



Power MOSFET Datasheet:

<https://www.mouser.com/datasheet/2/389/sts8dn6lf6ag-1114209.pdf>

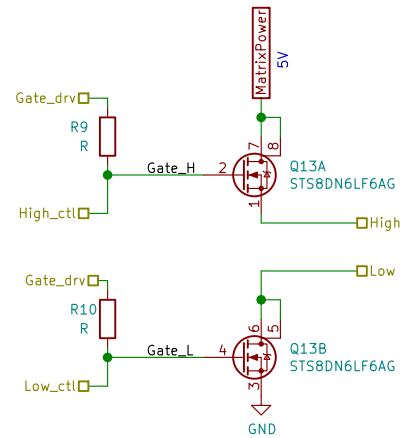
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File: HalfBridge.sch

**Title: Flip Pixel Board**

Size: A Date: 2020-06-20

KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 5/14



Power MOSFET Datasheet:

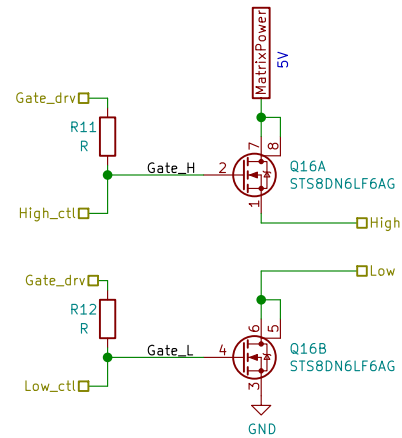
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**Title: Flip Pixel Board**

Size: A Date: 2020-06-20  
KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 6/14



Power MOSFET Datasheet:

<https://www.mouser.com/datasheet/2/389/sts8dn6lf6ag-1114209.pdf>

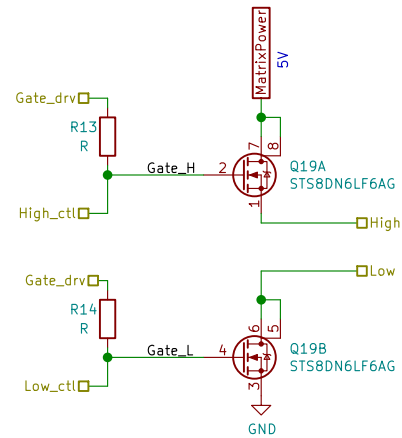
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File: HalfBridge.sch

**Title: Flip Pixel Board**

Size: A Date: 2020-06-20

KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 7/14



Power MOSFET Datasheet:

<https://www.mouser.com/datasheet/2/389/sts8dn6lf6ag-1114209.pdf>

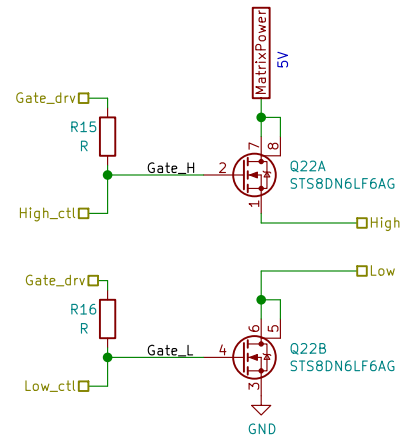
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**Title: Flip Pixel Board**

Size: A Date: 2020-06-20  
KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 8/14





Power MOSFET Datasheet:

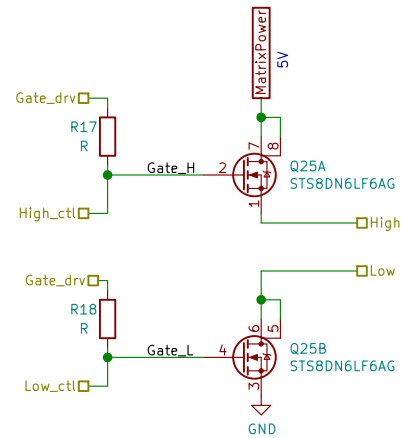
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Sheet: /Column1/  
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**Title: Flip Pixel Board**

Size: A Date: 2020-06-20  
KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 9/14



Power MOSFET Datasheet:

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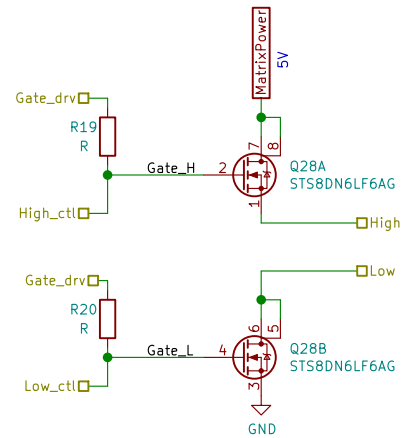
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**Title: Flip Pixel Board**

Size: A Date: 2020-06-20

KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 10/14



Power MOSFET Datasheet:

<https://www.mouser.com/datasheet/2/389/sts8dn6lf6ag-1114209.pdf>

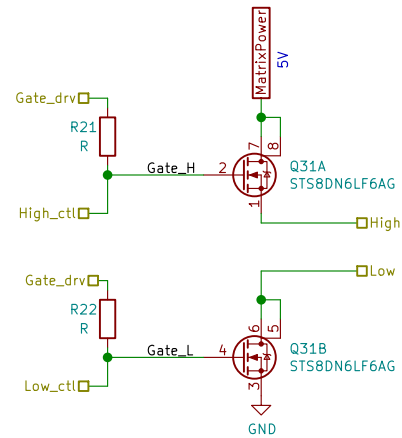
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File: HalfBridge.sch

**Title: Flip Pixel Board**

Size: A Date: 2020-06-20

KiCad E.D.A. kicad (5.1.6)-1

Rev:  
Id: 11/14



Power MOSFET Datasheet:

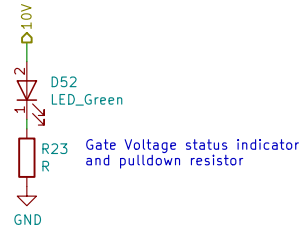
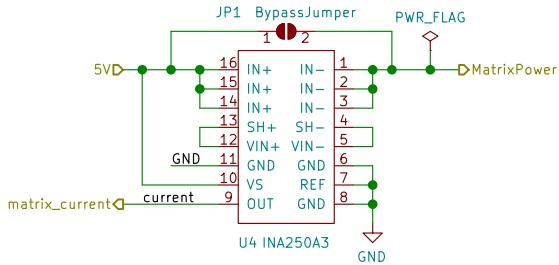
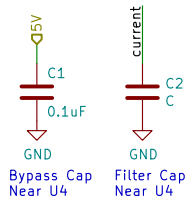
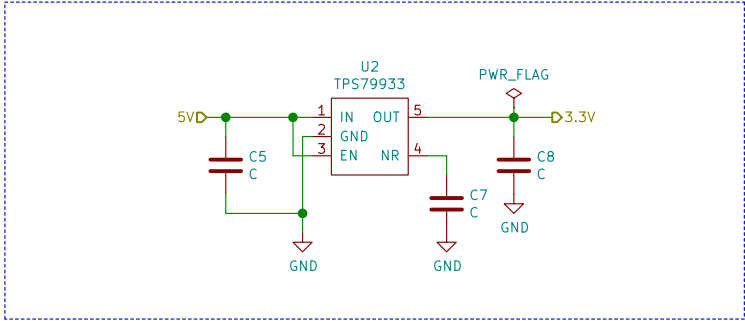
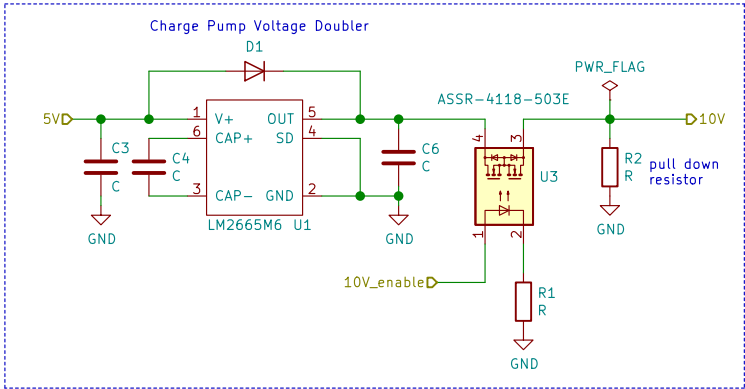
<https://www.mouser.com/datasheet/2/389/sts8dn6lf6ag-1114209.pdf>

Sheet: /Column5/  
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**Title: Flip Pixel Board**

Size: A Date: 2020-06-20  
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Rev:  
Id: 12/14



Sheet: /Power/  
File: power.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad (5.1.6)-1

Rev:

Id: 13/14

