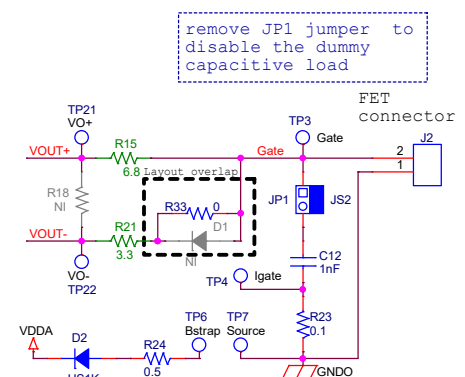
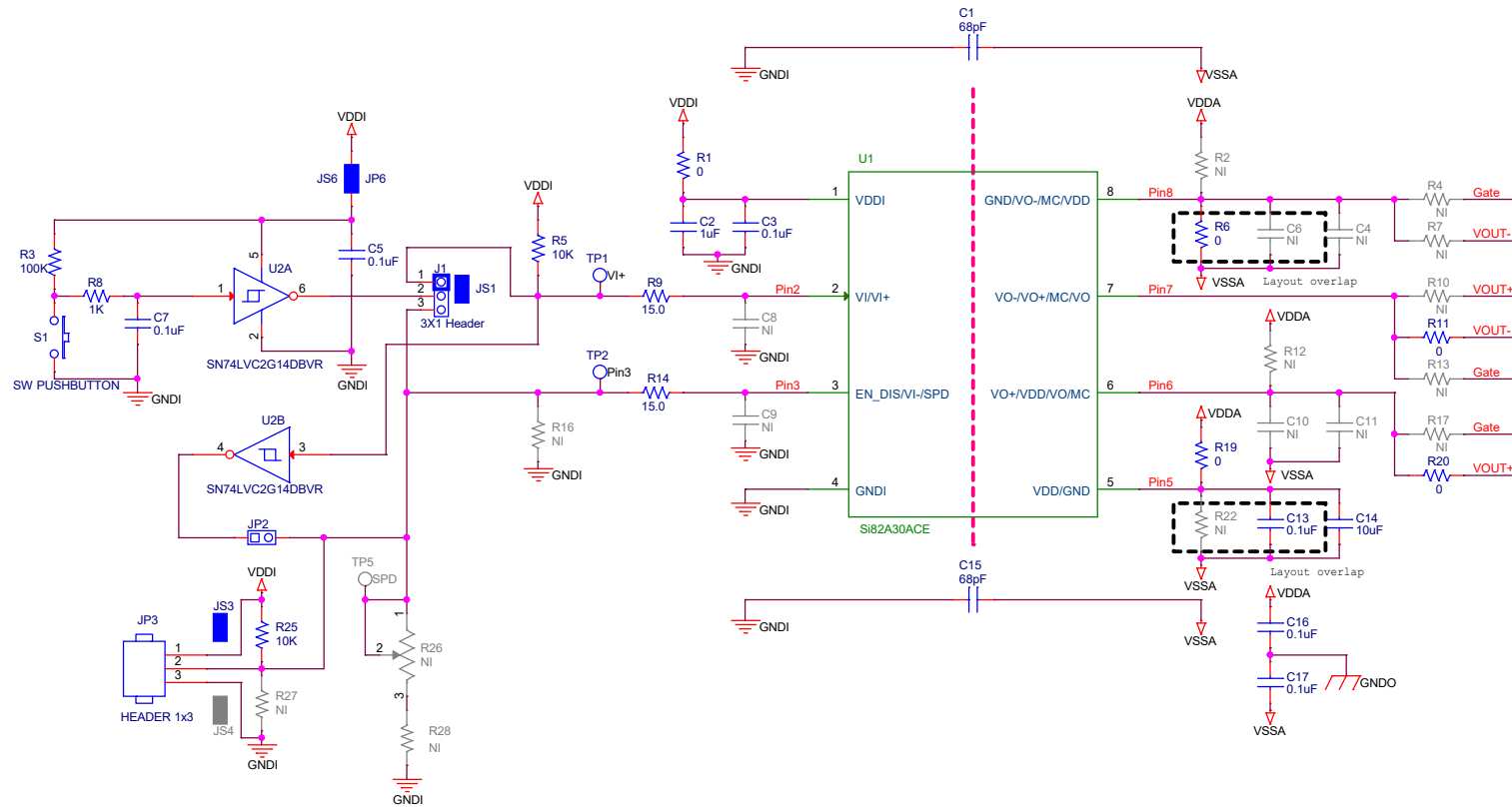




|                                                                                       |                              |                                                     |        |
|---------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------|--------|
|  |                              | 3212 E Cesar Chavez St. Bldg #2<br>Austin, TX 78702 |        |
| SKYWORKS®                                                                             |                              |                                                     |        |
| Title                                                                                 |                              |                                                     |        |
| Single Driver                                                                         |                              |                                                     |        |
| Size                                                                                  | Document Number              | Si82A30ACE                                          | Rev    |
| B                                                                                     | Si82AX-CX_SSO8_EVB           |                                                     | 1.0    |
| Date:                                                                                 | Thursday, September 26, 2024 | Sheet                                               | 1 of 3 |

5

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3

2

1

D

D

C

C

B

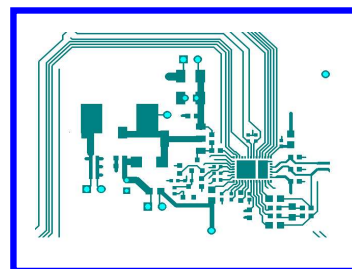
B

A

A



PCB1



Si82Ax-Cx SSO8 EVB REV 1.0

LB1

ISO EVB LABEL

OPN: Si82A30ACE-EVB

|                                                                                                                                                                            |                                       |            |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|------------|------------|
| <div><div></div><div>3212 E Cesar Chavez St. Bldg #2<br/>Austin, TX 78702</div></div> |                                       |            |            |
| Title<br>Mechanicals                                                                                                                                                       |                                       |            |            |
| Size<br>A                                                                                                                                                                  | Document Number<br>SI82AX-CX_SSO8_EVB | Si82A30ACE | Rev<br>1.0 |
| Date: Wednesday, September 25, 2024                                                                                                                                        |                                       |            |            |
| Sheet                                                                                                                                                                      |                                       | 2          | of 3       |

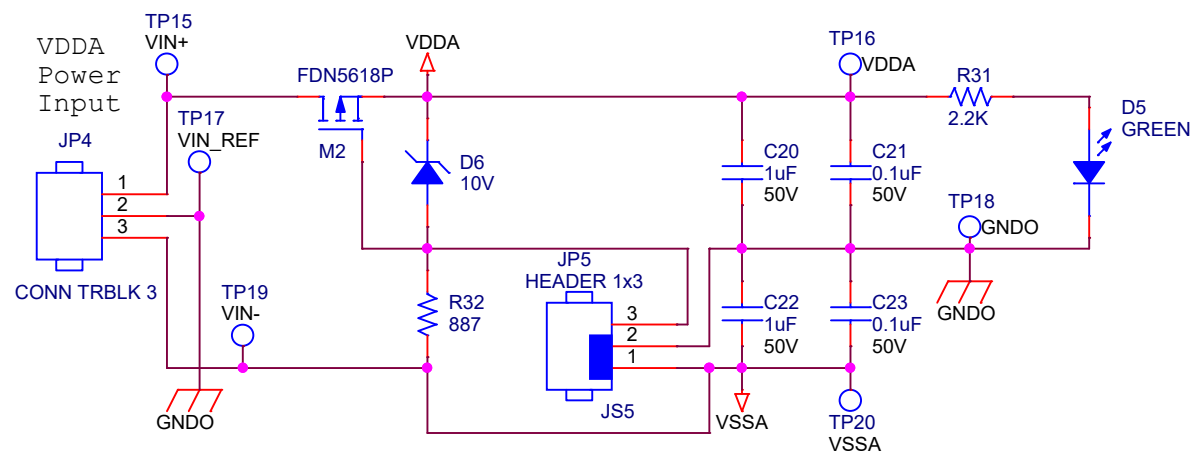
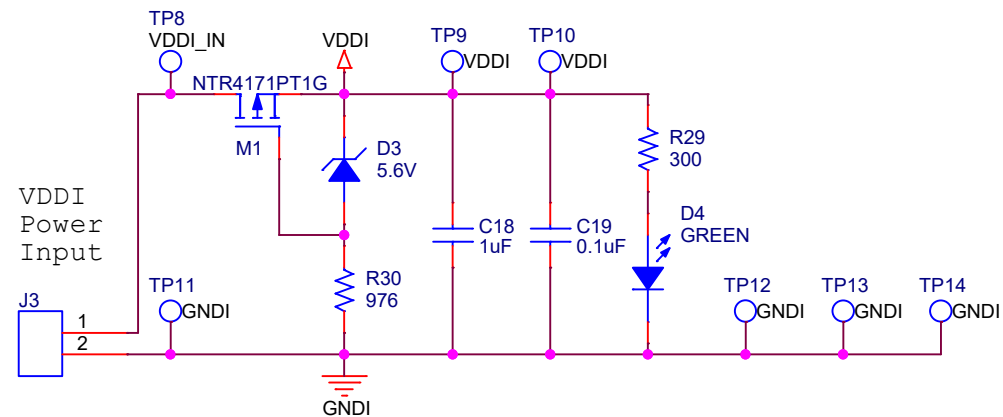
5

4

3

2

1



JP5 configurations:  
 Pin 1-2: Single supply unipolar voltage. Default setting  
 Pin 2-3: Single supply bipolar voltage  
 Open: Dual supply bipolar voltage

|                                                                                                                                           |                                    |              |         |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------|---------|
|  3212 E Cesar Chavez St. Bldg #2<br>Austin, TX 78702 |                                    |              |         |
| Title Power Connectors                                                                                                                    |                                    |              |         |
| Size A                                                                                                                                    | Document Number SI82AX-CX_SSO8_EVB | SI82A30ACE   | Rev 1.0 |
| Date:                                                                                                                                     | Wednesday, September 25, 2024      | Sheet 3 of 3 |         |