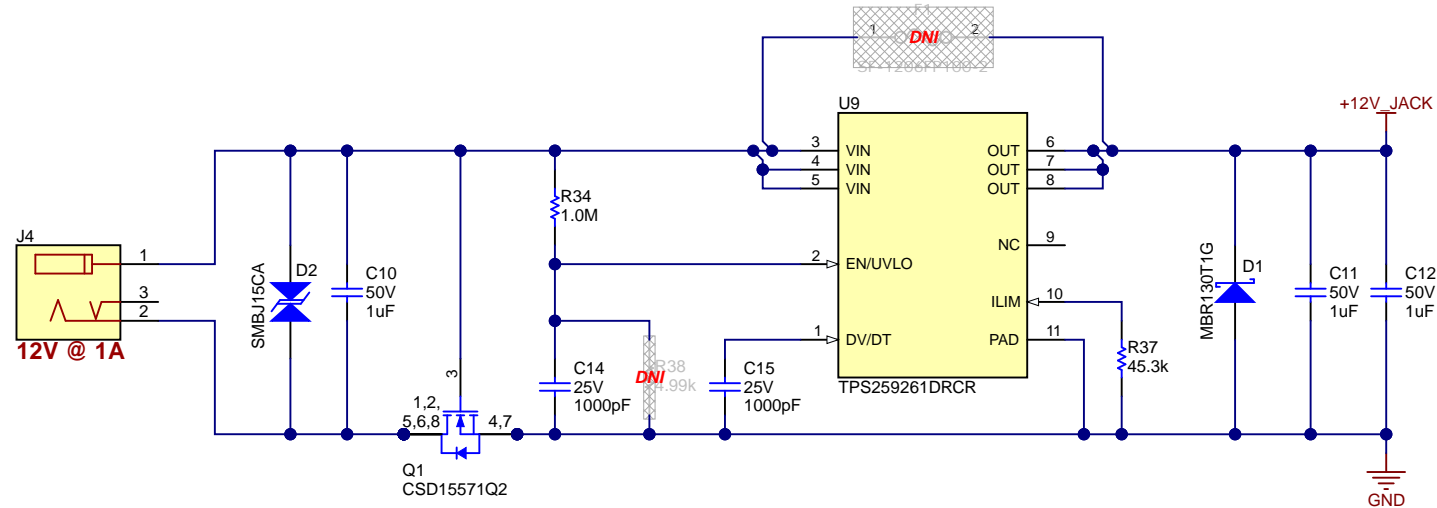
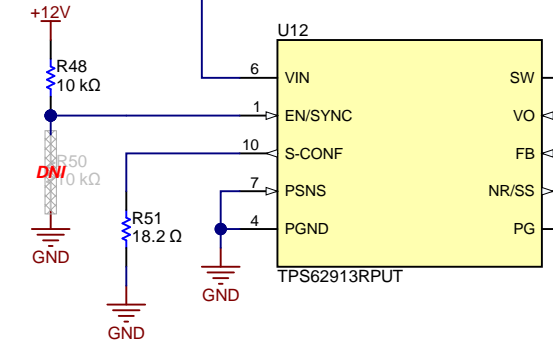
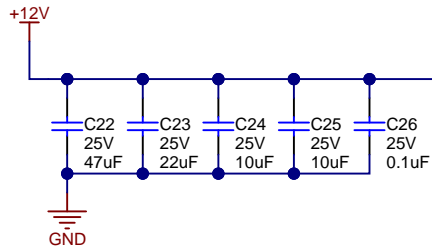
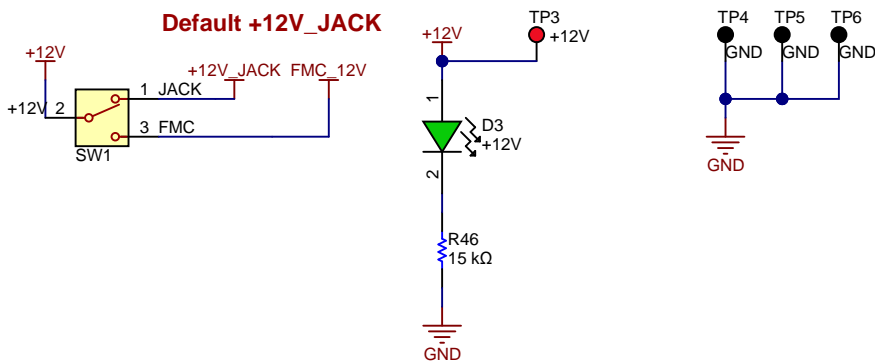


Barrel 12V Power Input Protection

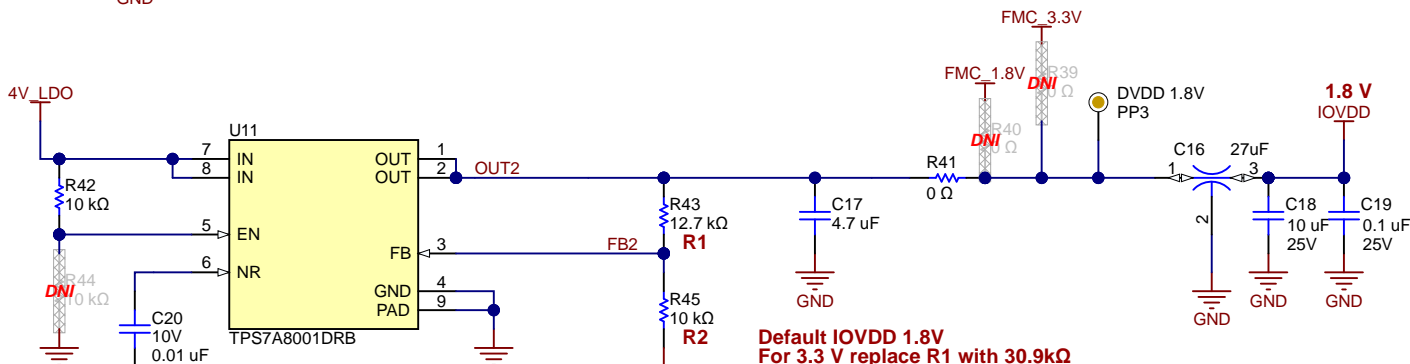
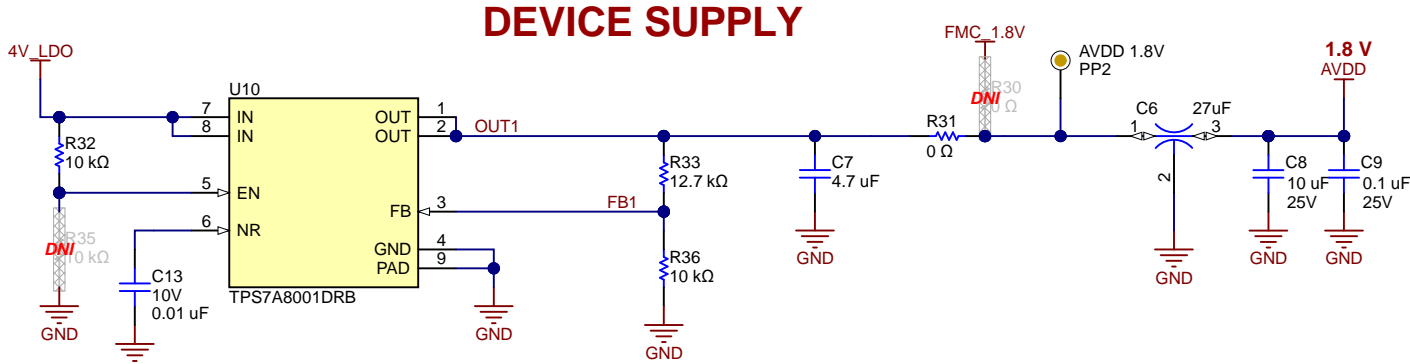


Default +12V\_JACK

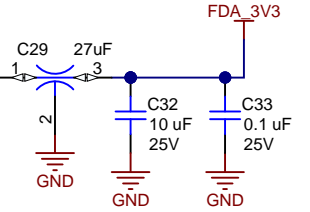
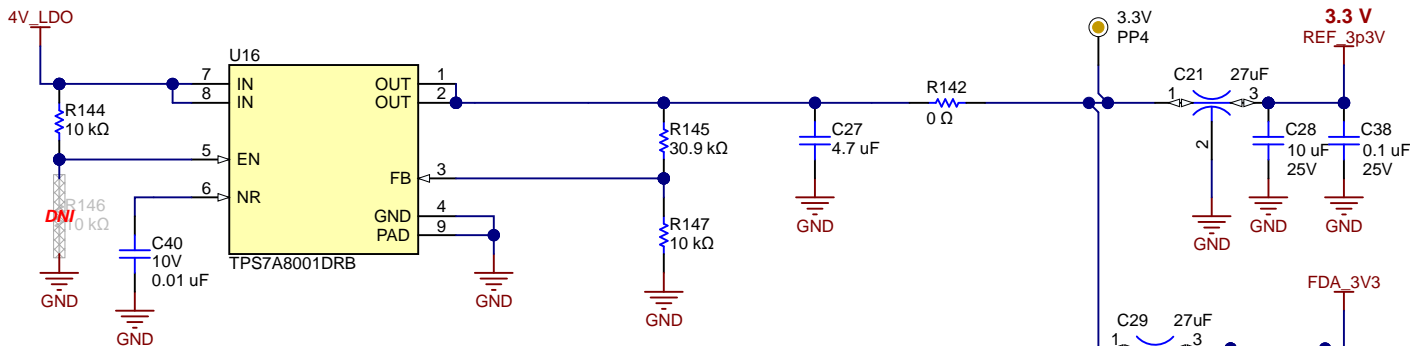


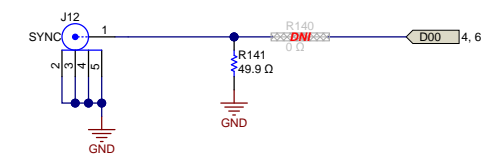
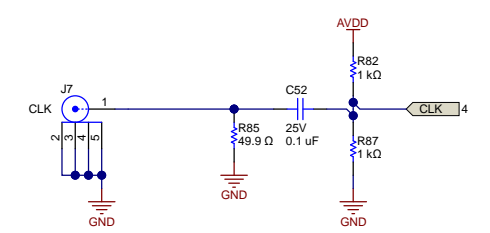
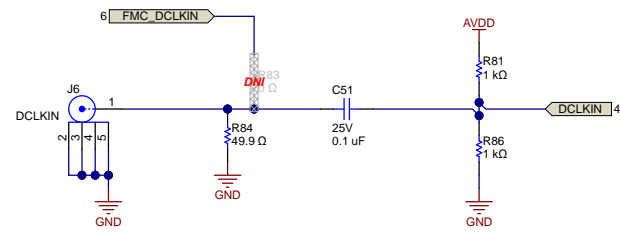
1 MHz FS, Random Spread Spectrum, Output Discharge On

DEVICE SUPPLY

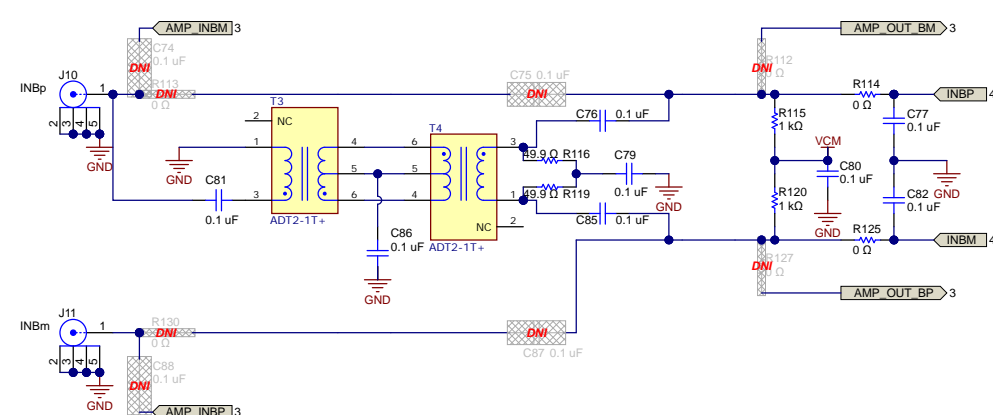
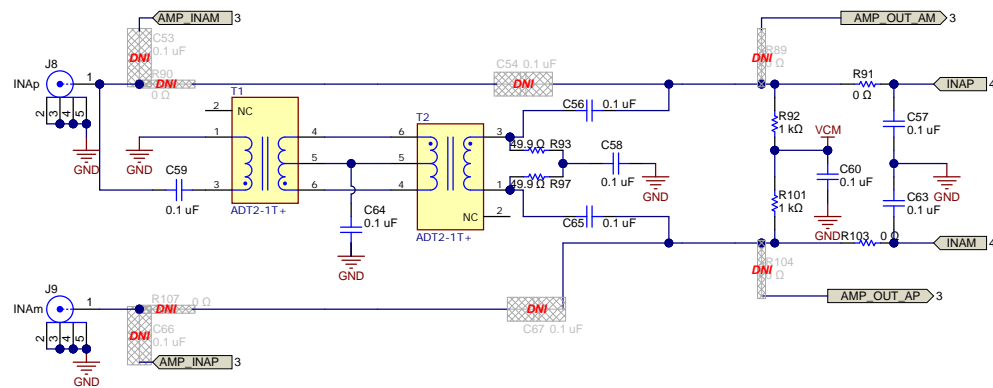


Default IOVDD 1.8V  
For 3.3 V replace R1 with 30.9kΩ

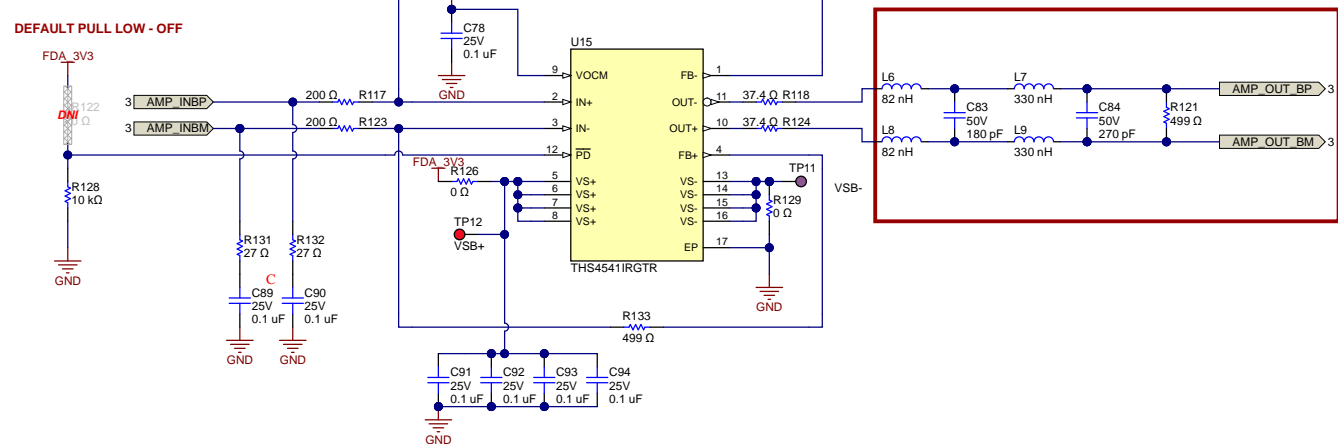
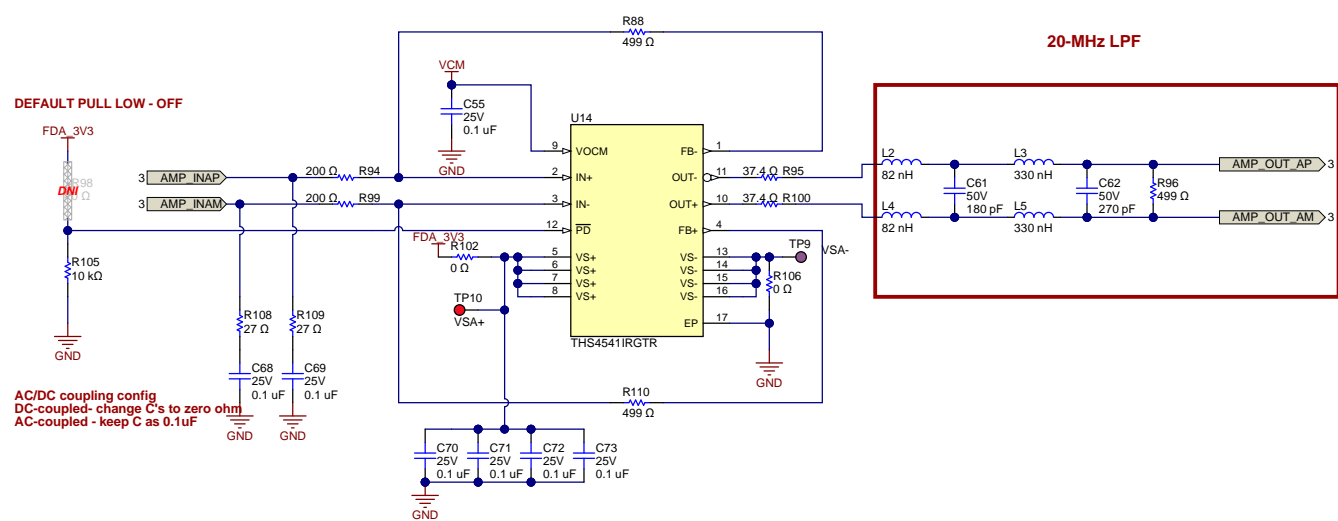




## Analog Input Default: AC coupled Balun



## Alternate Input Config option w/FDA



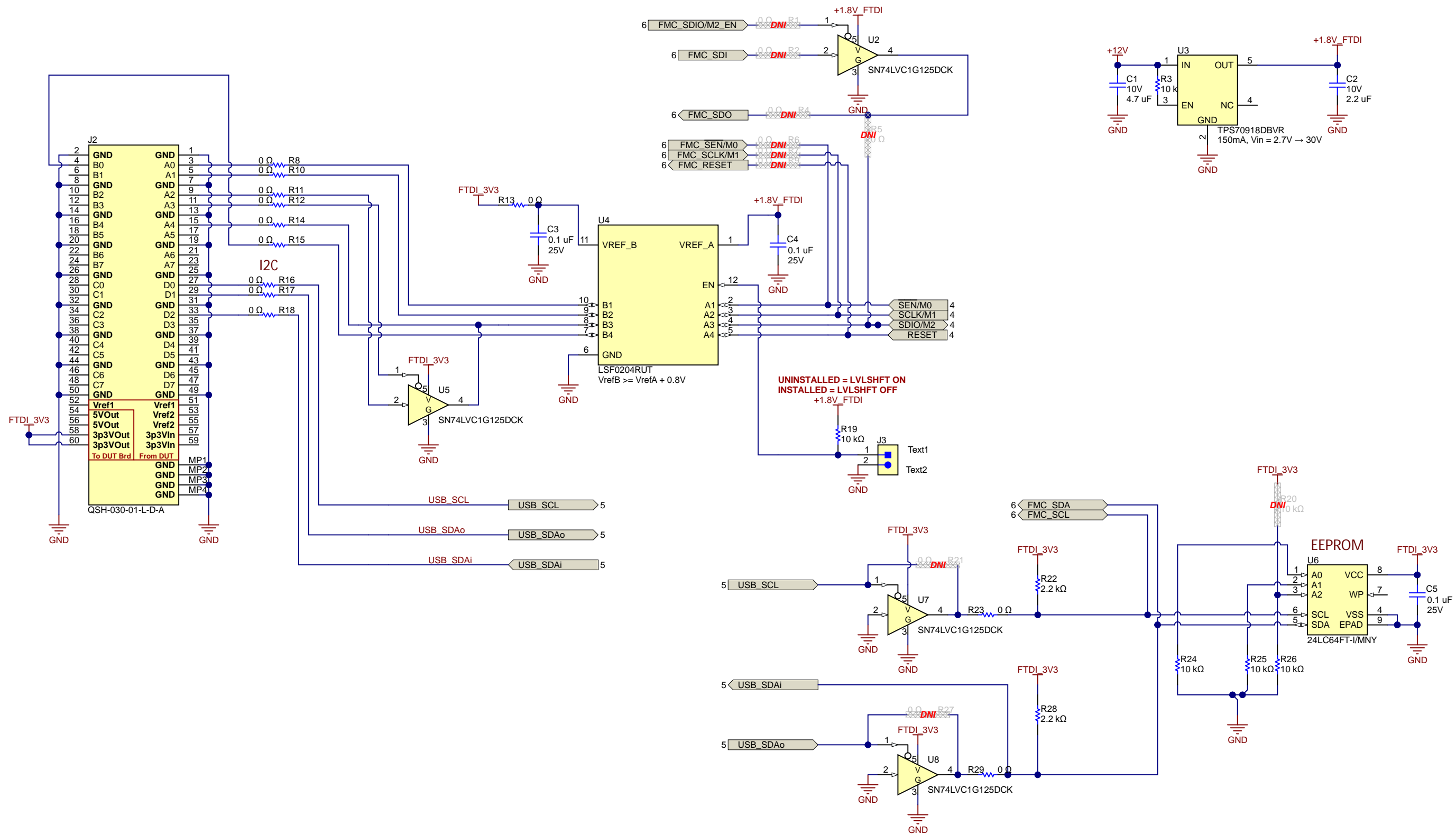
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Orderable: ADC3910D125EVM	Designed for: Public Release	Mod. Date: 3/13/2023
TID #: N/A	Project Title: ADC3910D125	
Number: ADC3910D125 Rev: E2	Sheet Title:	Sheet: 3 of 7
SVN Rev: Not in version control	Assembly Variant: 001	File: ADC3910D125EVM_AIN_CLK_RevE2_SchDoc Size: A2
Drawn By:	Engineer: Miquel Lomeli	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>





USB CONTROL



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Orderable: ADC3910D125EVM	Designed for: Public Release	Mod. Date: 3/13/2023
TID #: N/A	Project Title: ADC3910D125	
Number: ADC3910D125 Rev: E2	Sheet Title:	
SVN Rev: Not in version control	Assembly Variant: 001	Sheet 5 of 7
Drawn By:	File: ADC3910D125EVM_USB_Control_RevE2.SchDoc	Size: B
Engineer: Miguel Lomeli	Contact: <a href="http://www.ti.com/support">http://www.ti.com/support</a>	

