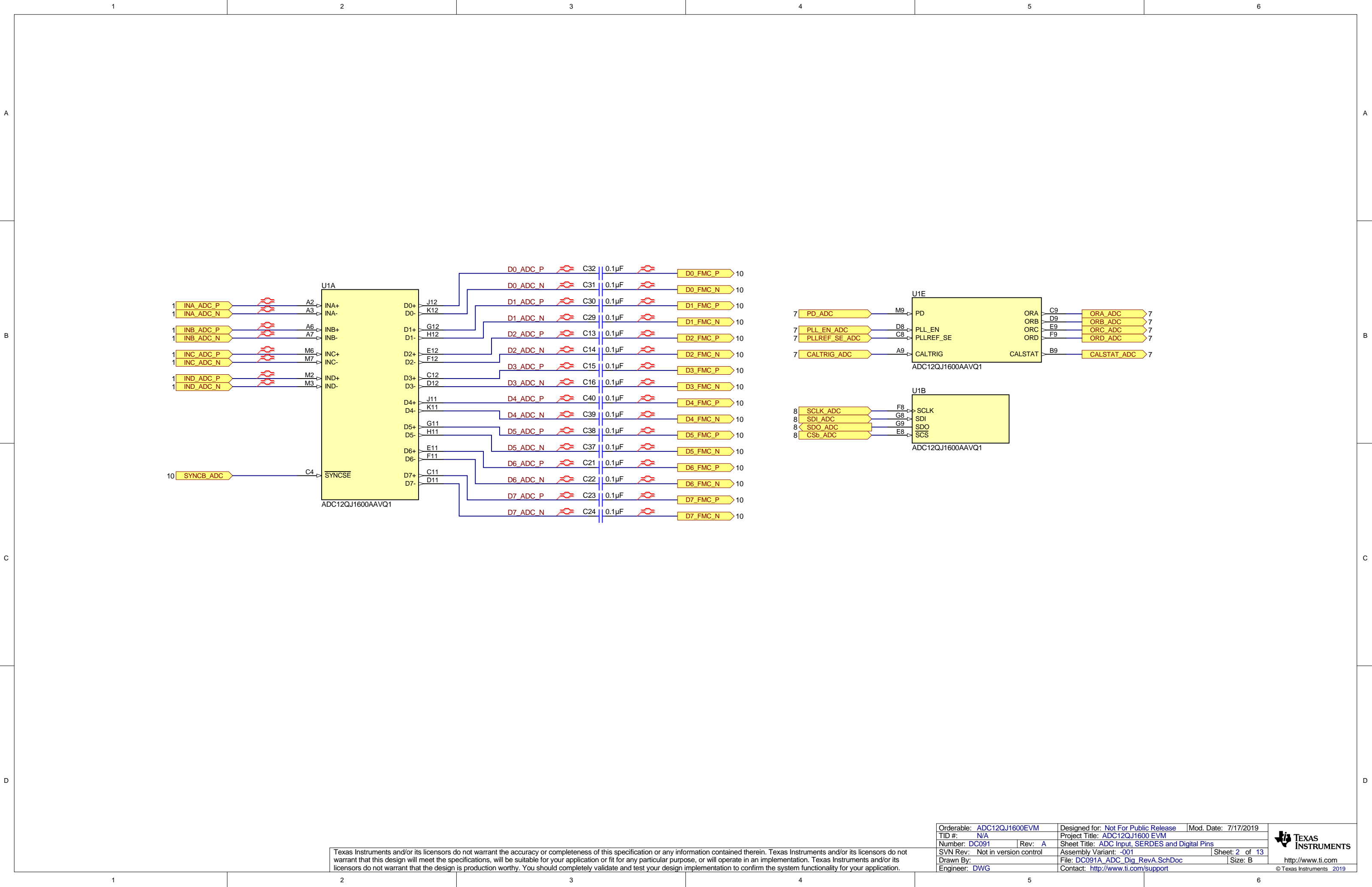


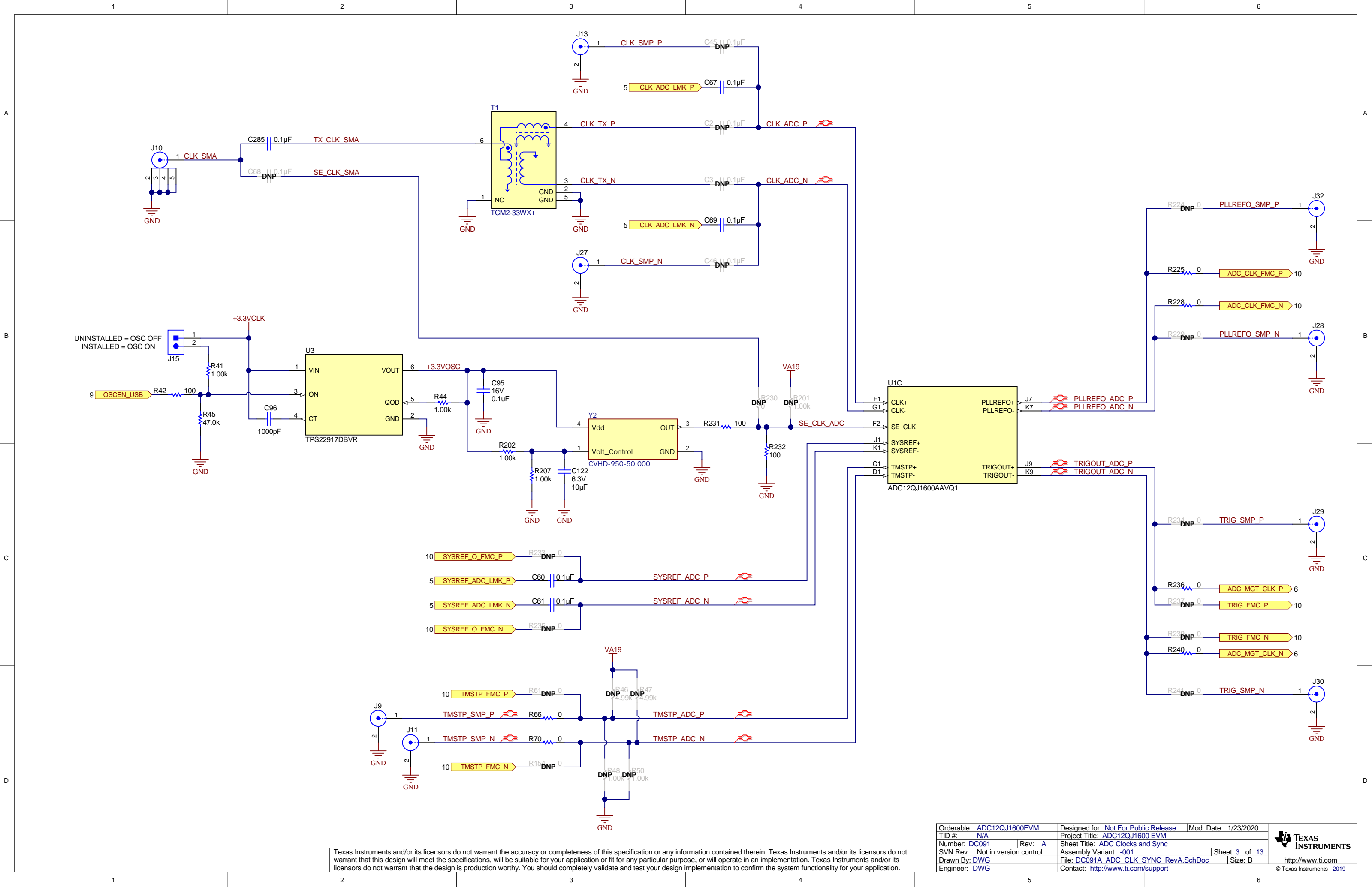
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Orderable: ADC12QJ1600EVM	Designed for: Not For Public Release	Mod. Date: 7/17/2019
TID #: N/A	Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: ADC EVM RF Input
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 1 of 13
Drawn By: DWG	File: DC091A_ADC_Input_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	



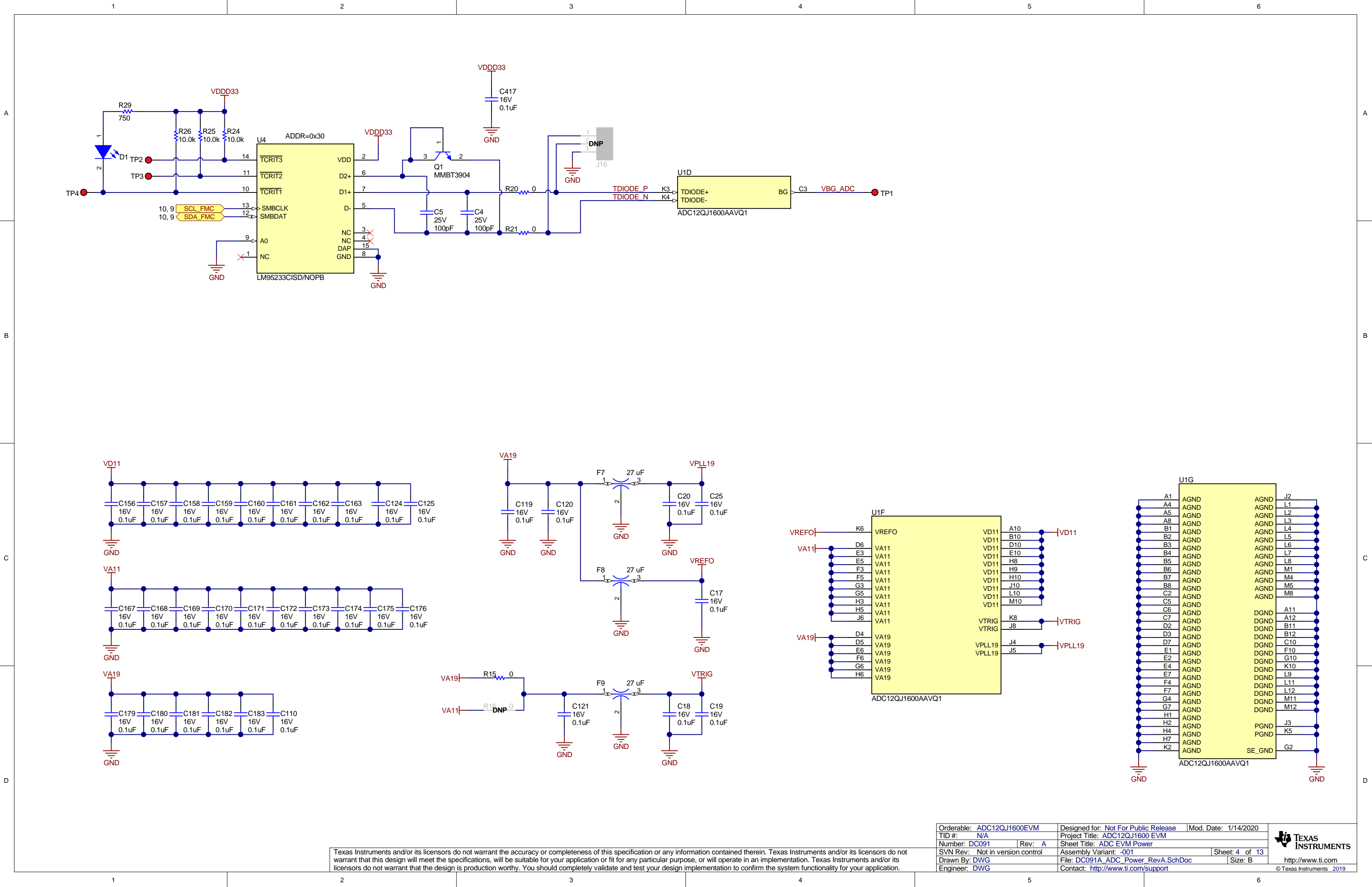
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Orderable: ADC12QJ1600EVM		Designed for: Not For Public Release	Mod. Date: 7/17/2019
TID #: N/A		Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: ADC Input, SERDES and Digital Pins	
SVN Rev: Not in version control		Assembly Variant: -001	Sheet: 2 of 13
Drawn By:		File: DC091A_ADC_Dig_RevA.SchDoc	Size: B
Engineer: DWG		Contact: http://www.ti.com/support	



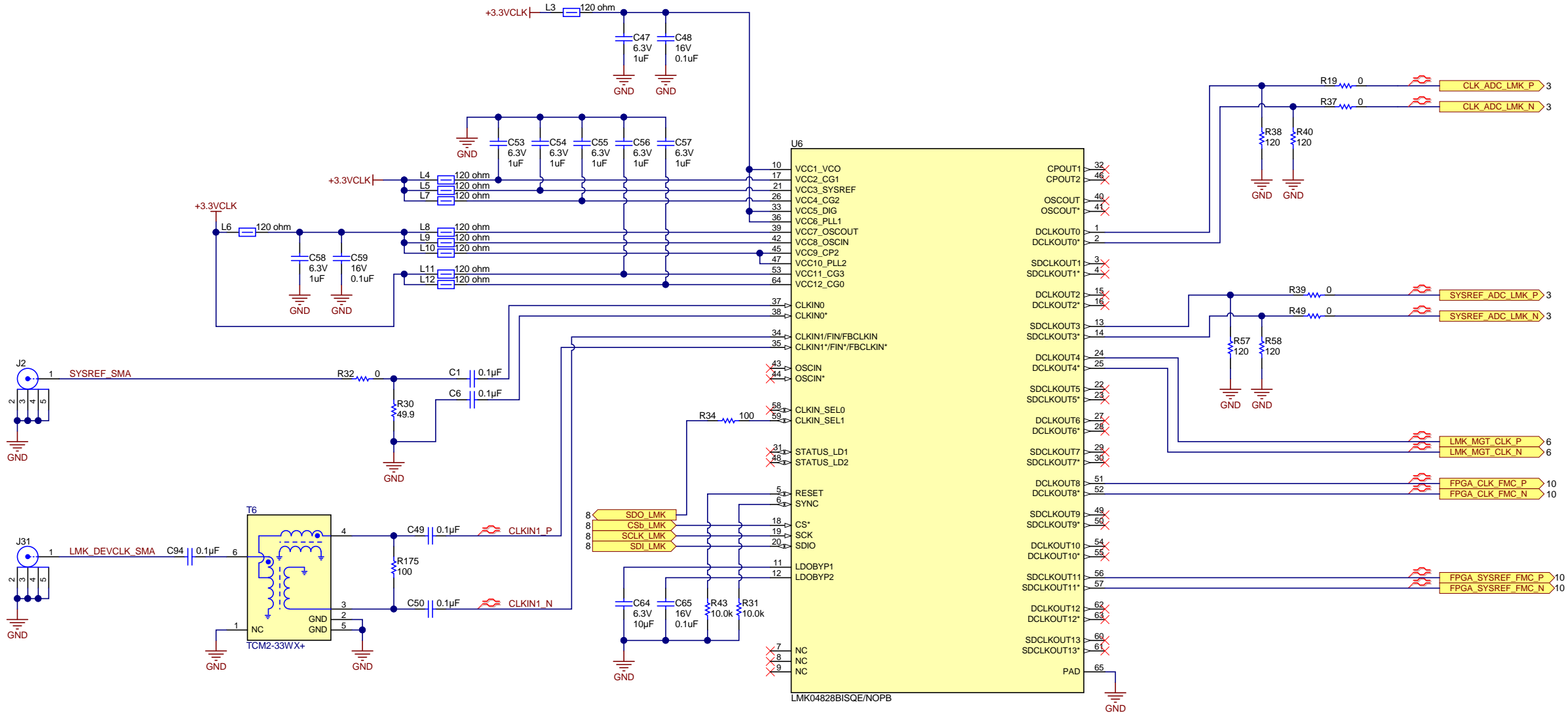
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Orderable: ADC12QJ1600EVM	Designed for: Not For Public Release	Mod. Date: 1/23/2020
TID #: N/A	Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: ADC Clocks and Sync
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 3 of 13
Drawn By: DWG	File: DC091A_ADC_CLK_SYNC_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	



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Orderable: ADC12QJ1600EVM	Designed for: Not For Public Release	Mod. Date: 1/14/2020
TID #: N/A	Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: ADC EVM Power
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 4 of 13
Drawn By: DWG	File: DC091A_ADC_Power_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	

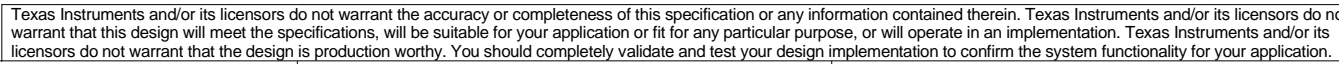


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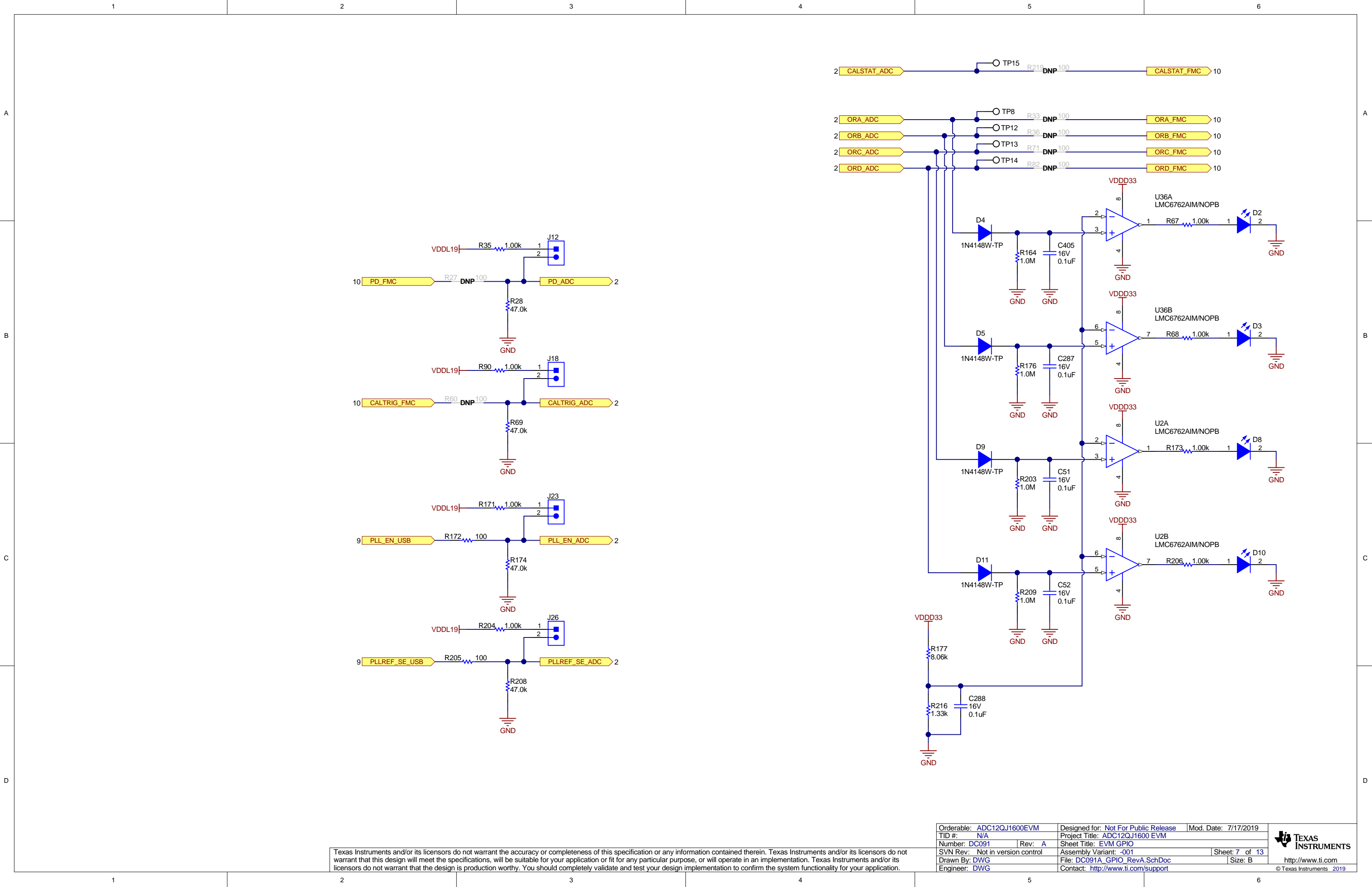
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TID #: N/A	Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: LMK04828 Clock Fanout
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 5 of 13
Drawn By: DWG	File: DC091A_LMK_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	



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Orderable: ADC12QJ1600EVM		Designed for: Not For Public Release	Mod. Date: 7/17/2019
TID #: N/A		Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: EVM GPIO	
SVN Rev: Not in version control		Assembly Variant: -001	Sheet: 7 of 13
Drawn By: DWG		File: DC091A_GPIO_RevA.SchDoc	Size: B
Engineer: DWG		Contact: http://www.ti.com/support	

A

A

B

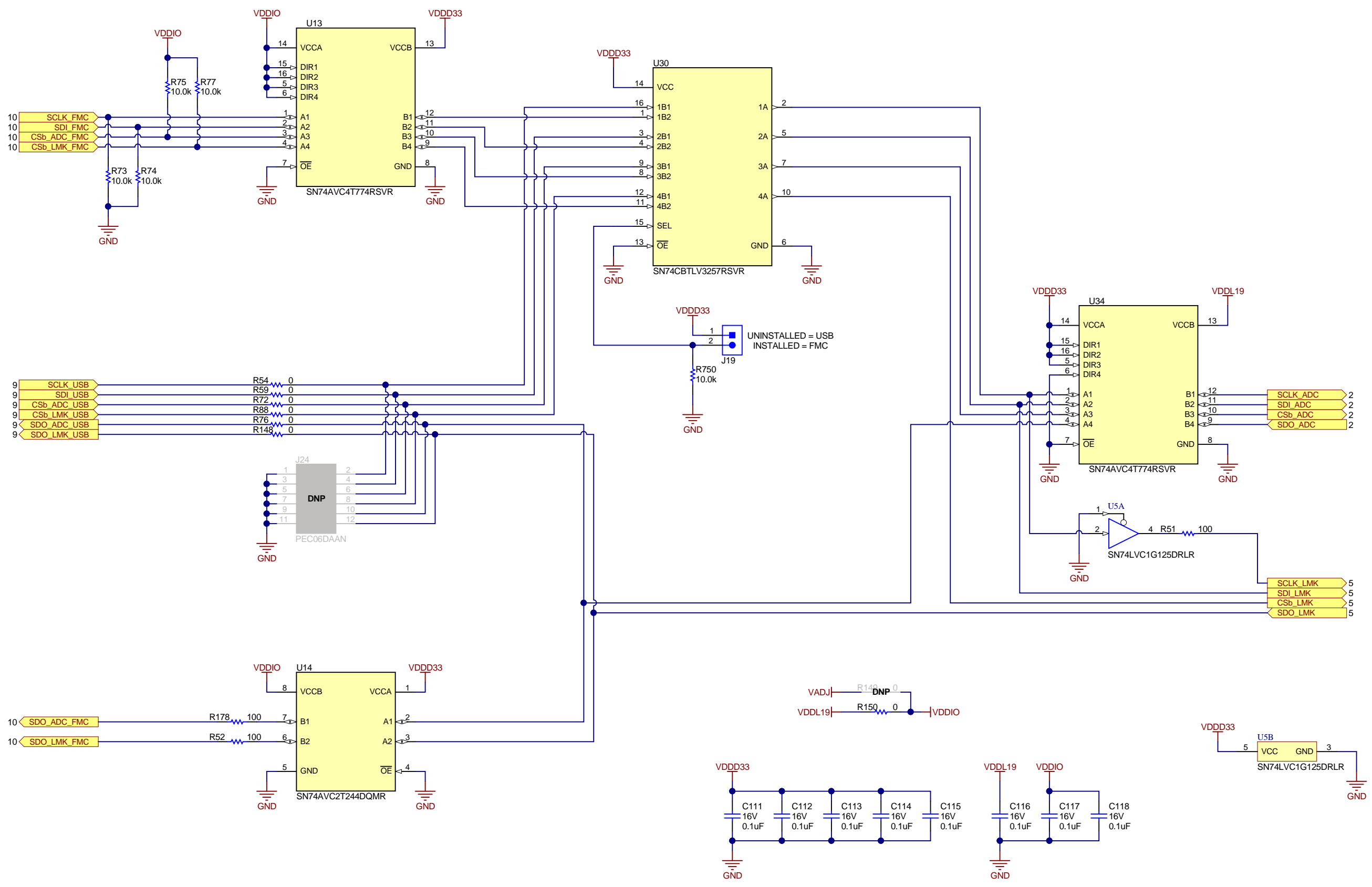
B

C

C

D

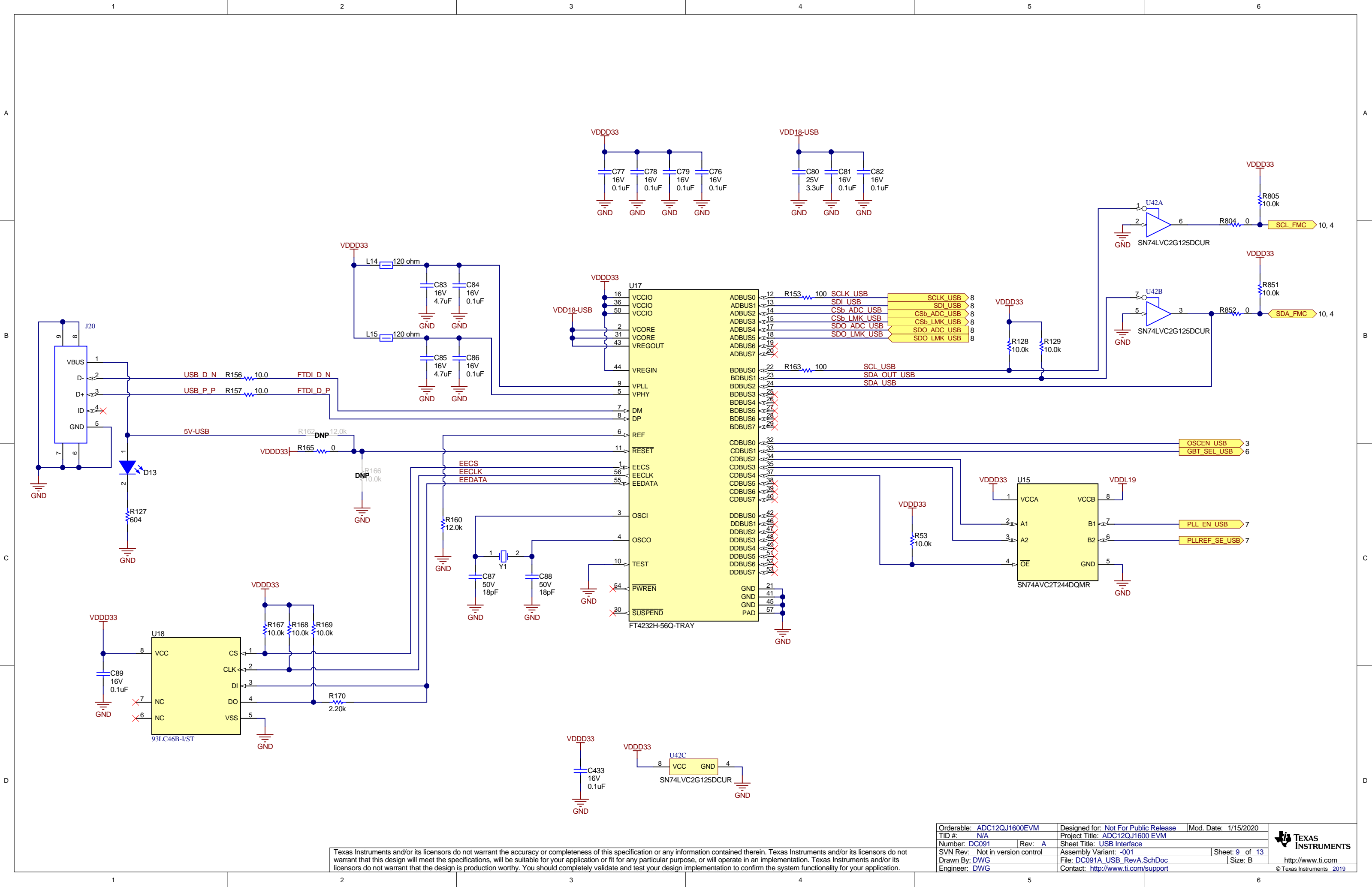
D



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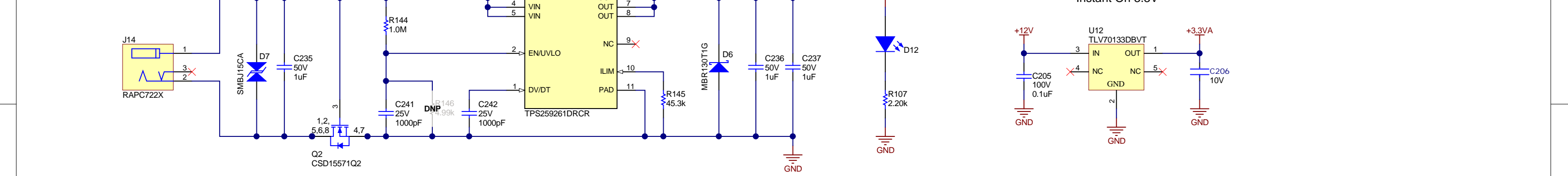
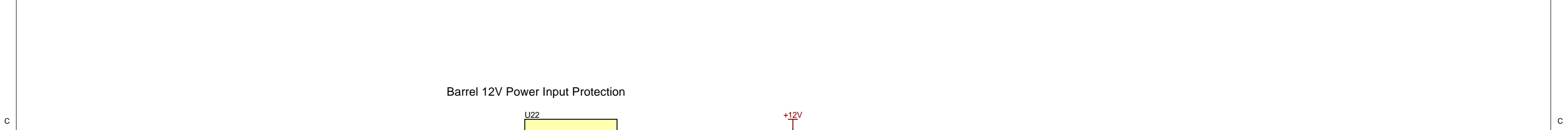
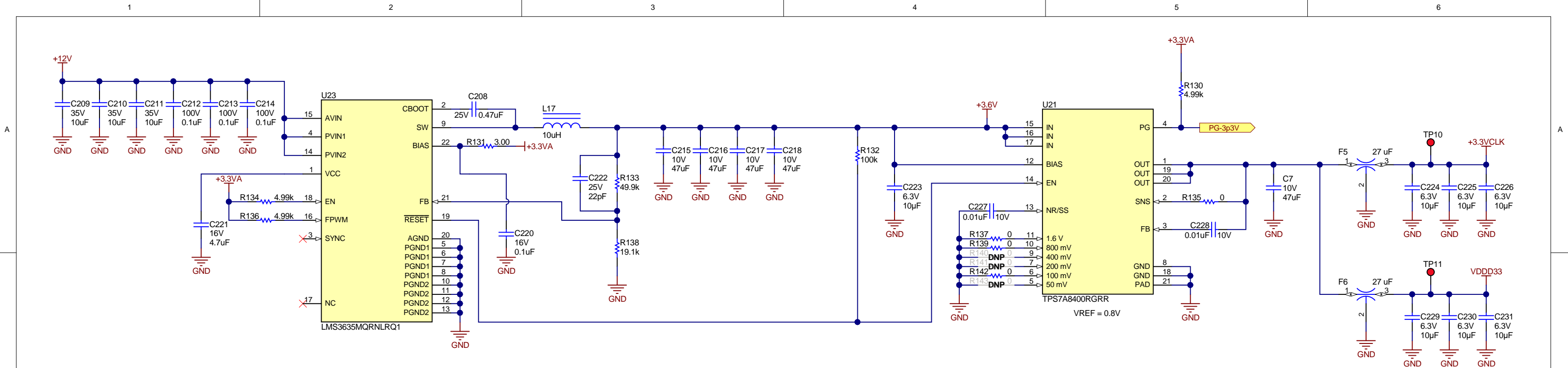
Orderable: ADC12QJ1600EVM	Designed for: Not For Public Release	Mod. Date: 7/17/2019
TID #: N/A	Project Title: ADC12QJ1600 EVB	
Number: DC091	Rev: A	Sheet Title: EVM SPI
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 8 of 13
Drawn By: DWG	File: DC091A_GPIO2_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	

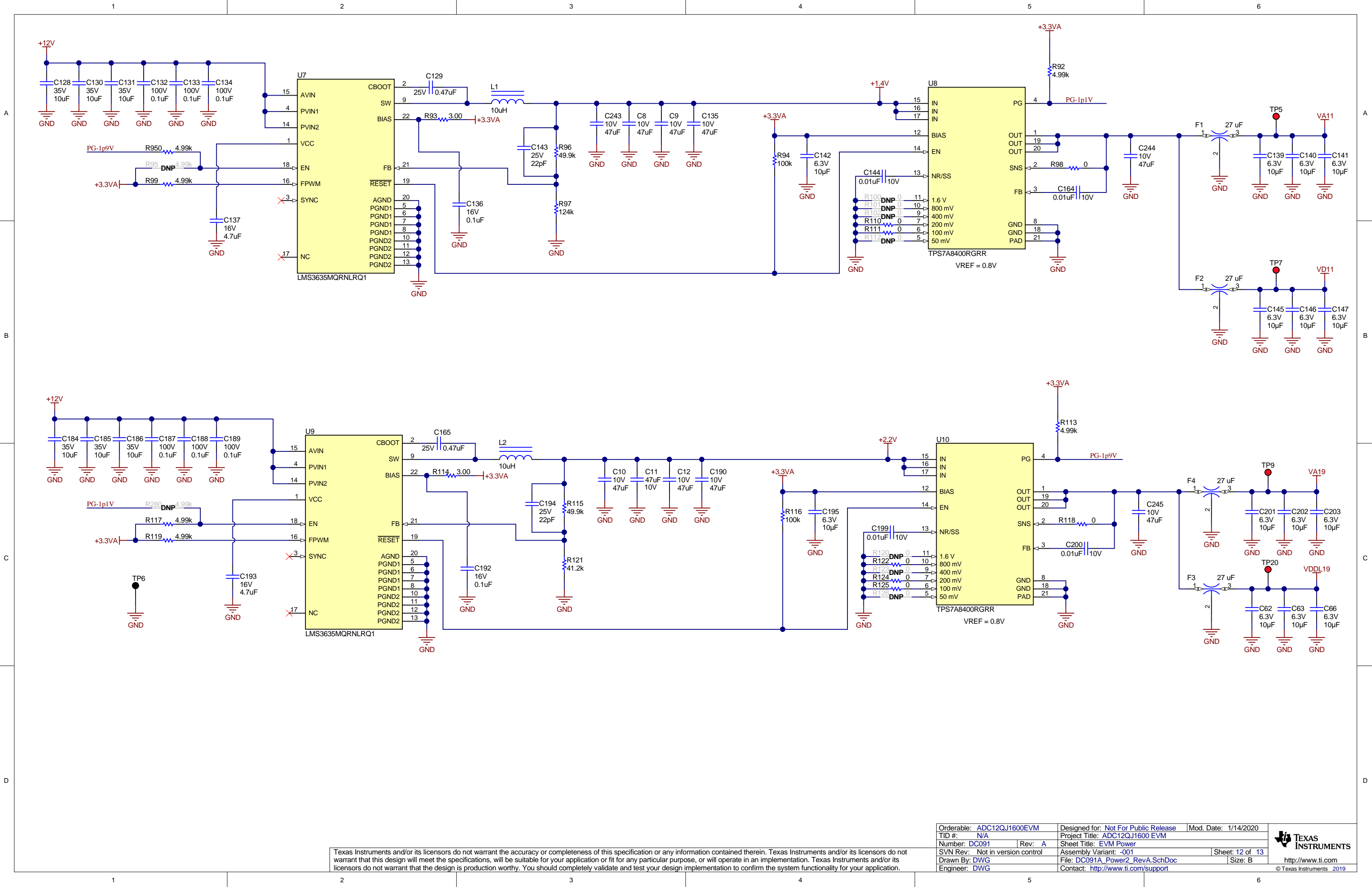




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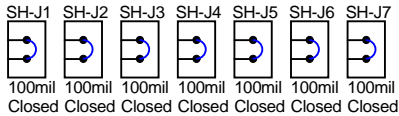
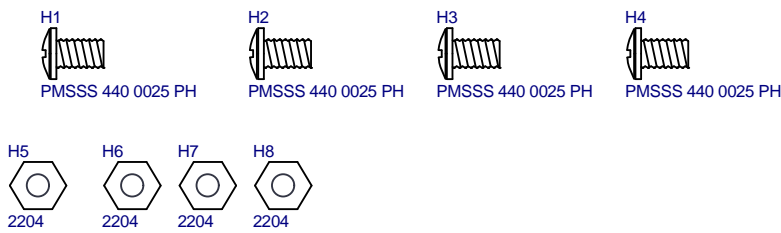
Orderable: ADC12QJ1600EVM	Designed for: Not For Public Release	Mod. Date: 1/15/2020
TID #: N/A	Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: USB Interface
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 9 of 13
Drawn By: DWG	File: DC091A_USB_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	





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Orderable: ADC12QJ1600EVM	Designed for: Not For Public Release	Mod. Date: 1/14/2020
TID #: N/A	Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: EVM Power
SVN Rev: Not in version control	Assembly Variant: -001	Sheet: 12 of 13
Drawn By: DWG	File: DC091A_Power2_RevA.SchDoc	Size: B
Engineer: DWG	Contact: http://www.ti.com/support	



PCB Number: DC091
PCB Rev: A



LBL1

PCB Label

THT-14-423-10
Size: 0.65" x 0.20 "

Variant/Label Table	
Variant	Label Text
001	ADC12QJ1600EVM
002	ADC09QJ1300EVM

ZZ1

Label Assembly Note

This Assembly Note is for PCB labels only

ZZ2

Assembly Note

These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3

Assembly Note

These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4

Assembly Note

These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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Orderable: ADC12QJ1600EVM		Designed for: Not For Public Release	Mod. Date: 1/23/2020
TID #: N/A		Project Title: ADC12QJ1600 EVM	
Number: DC091	Rev: A	Sheet Title: EVM Misc	
SVN Rev: Not in version control		Assembly Variant: -001	Sheet: 13 of 13
Drawn By: DWG		File: DC091A_Misc_RevA.SchDoc	Size: B
Engineer: DWG		Contact: http://www.ti.com/support	