

HW1
Label 1

SI5392E-A-EB
The text of Label LB1 should match the assembly part number.

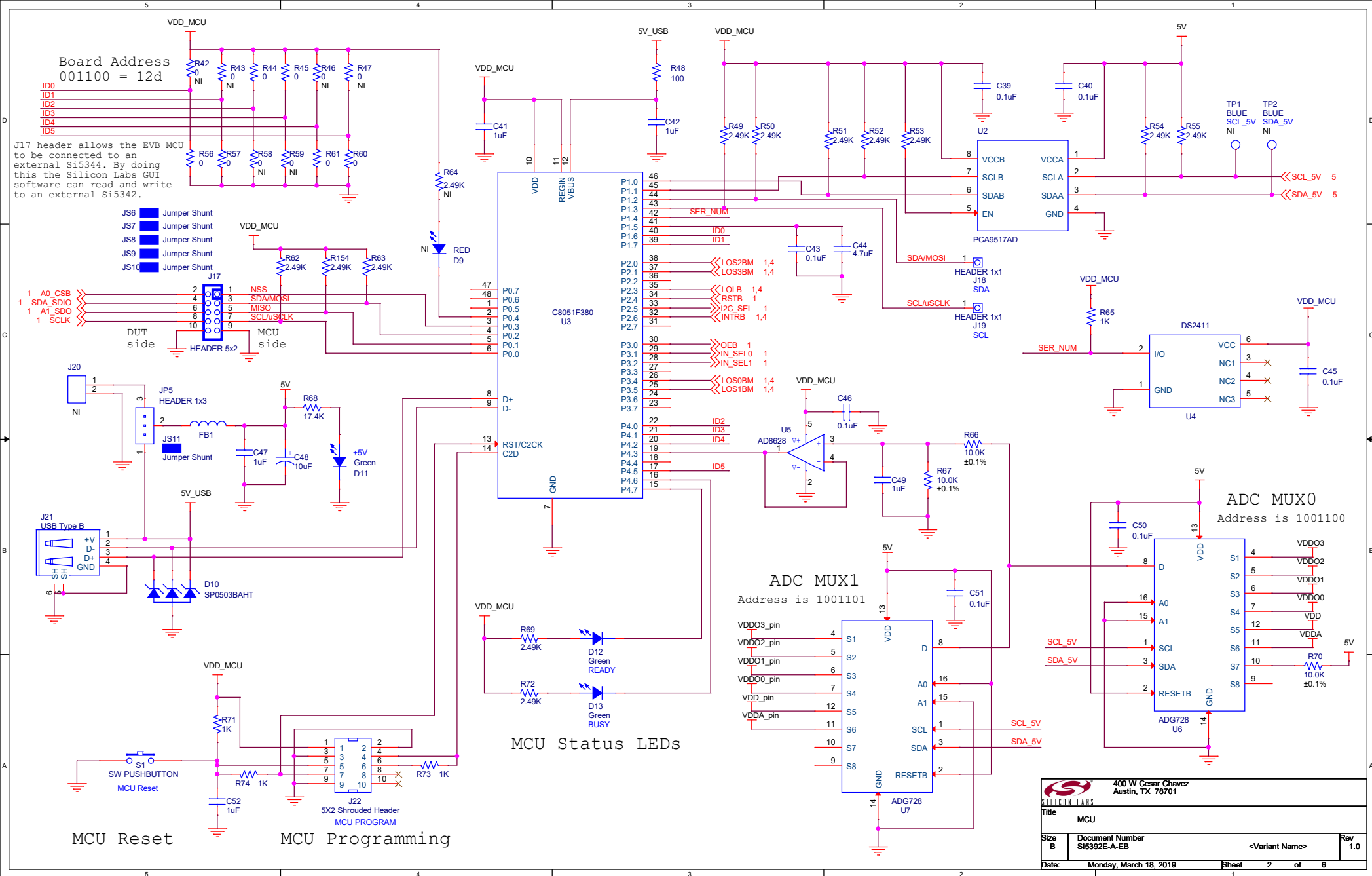
Each LED and the resistor in parallel with it use the same layout pads. Both are never installed at the same time.

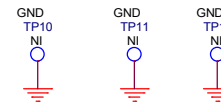
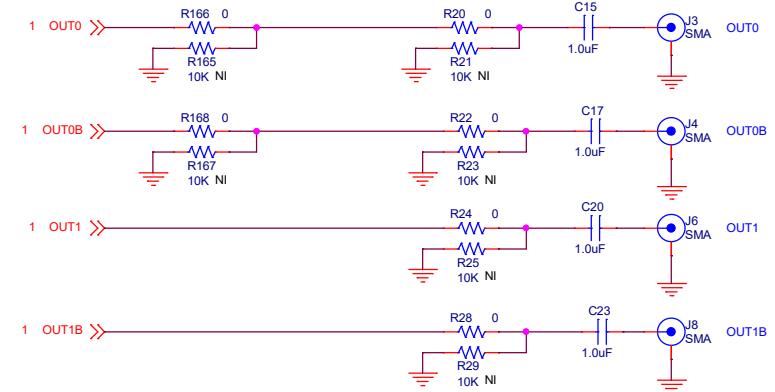
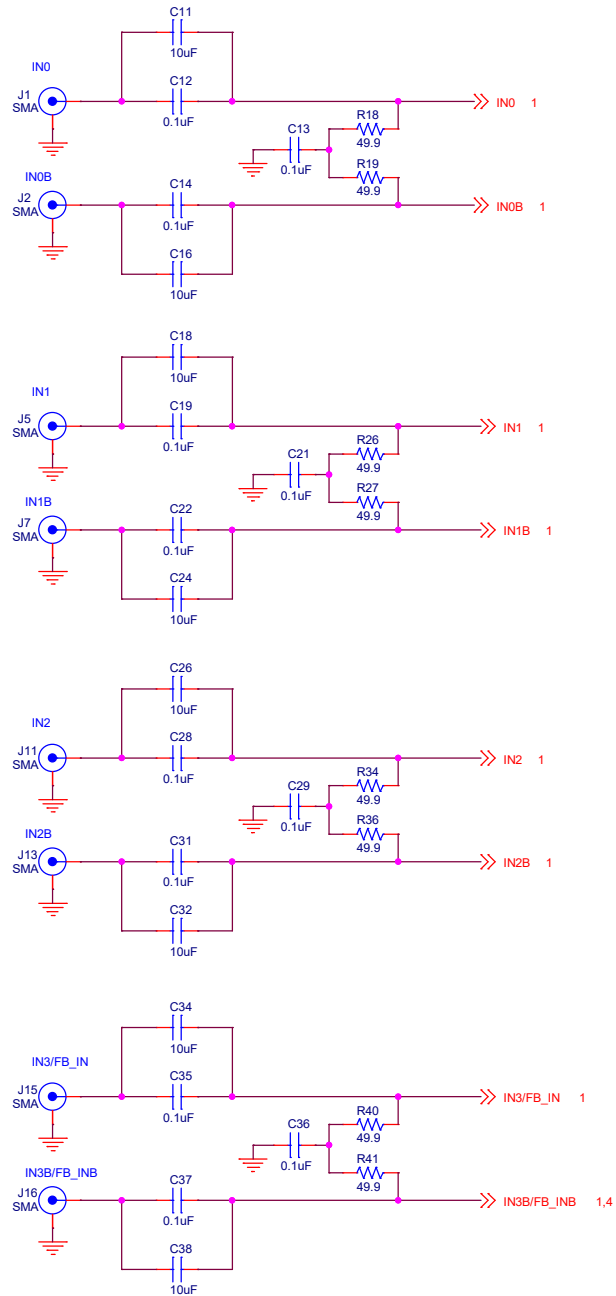
Each LED and the resistor in parallel with it use the same layout pads. Both are never installed at the same time.

Each LED and the resistor in parallel with it use the same layout pads. They are never installed at the same time.

Note: The ground pins of Y1 MUST NOT be connected to the circuit board ground. They should only connect to the X1 and X2 pins of U1. See the family reference manual for details on the layout for Y1.

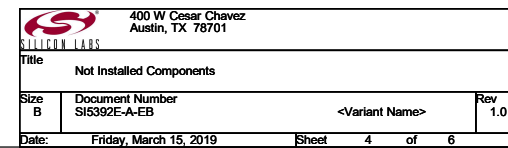
		400 W Cesar Chavez Austin, TX 78701	
Title			
DUT			
Size B	Document Number SI5392E-A-EB	<Variant Name>	Rev 1.0
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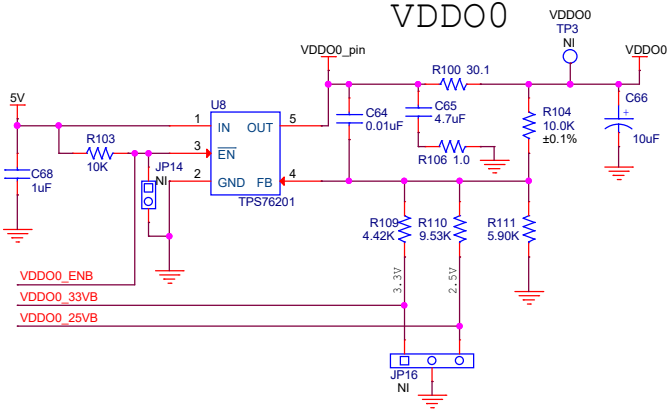


		400 W Cesar Chavez Austin, TX 78701	
Title DUT IO			
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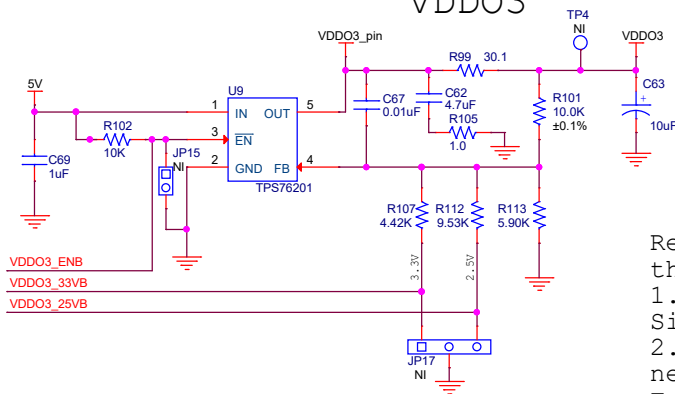
VDD_MCU



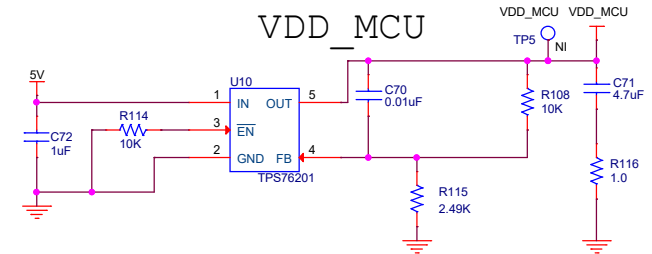
VDDO0



VDDO3



VDD MCU

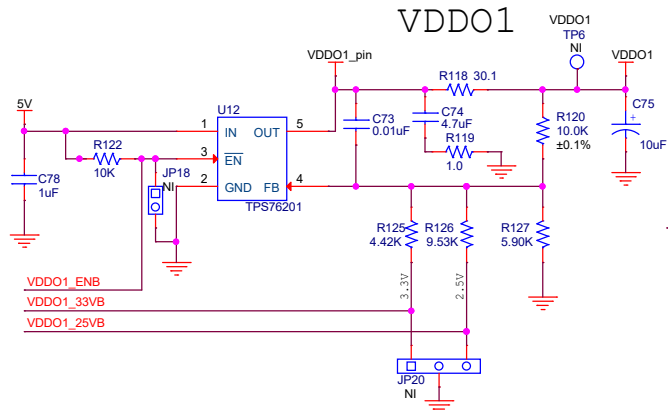


Regulators on this EVB are included to allow the EVB software to

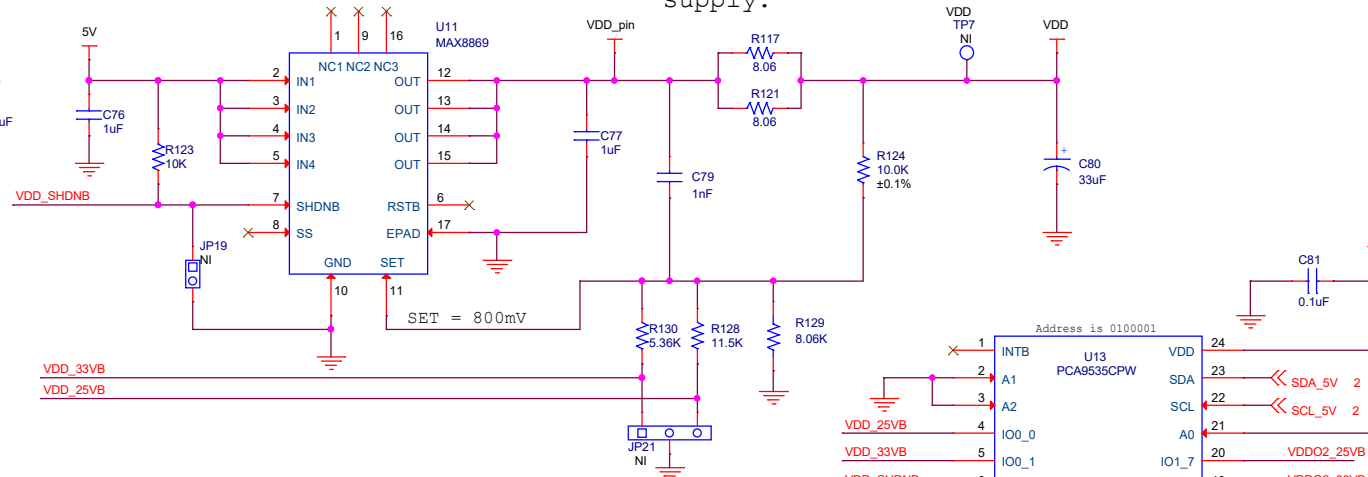
1. Measure the current to each VDD pin of the Si5342
2. Independently control VDD, VDDO0/1/2/3, as needed by customer configurations.

Typical applications will not require independent regulation for each Si5342 VDD supply.

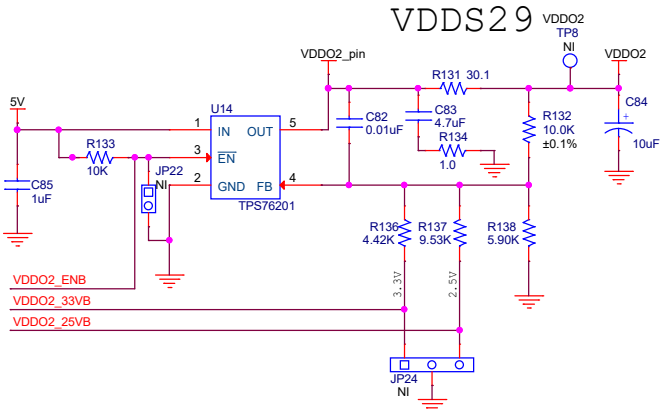
VDDO1



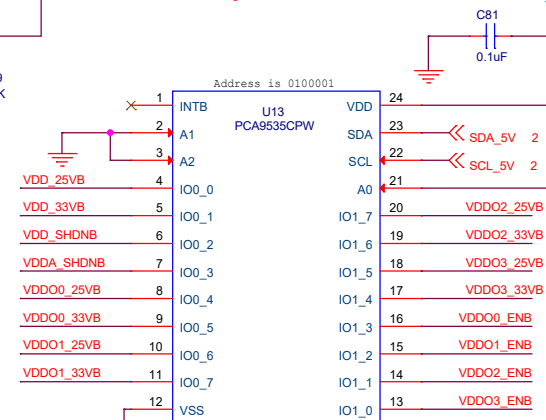
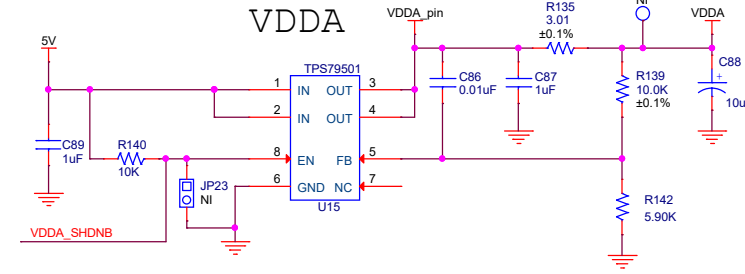
VDD



VDDO2



VDDA



		400 W Cesar Chavez Austin, TX 78701	
Title			
Voltage Regulators			
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REVISION HISTORY

Rev 1.0 - June 18, 2018, Initial Release
- Mar 15, 2019, Added jumpers JS1:JS11

		400 W Cesar Chavez Austin, TX 78701	
Title			
Revision History			
Size	Document Number	<Variant Name>	Rev
B	SI5392E-A-EB		1.0
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