


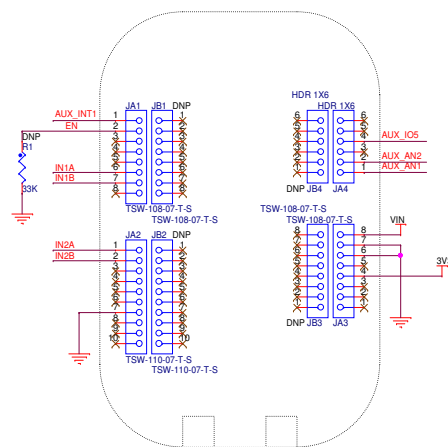
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2	FRDM-17529EVB

Revision History			
Rev	Description	Date	Approved
A	A085 Release	14-Jun-16	Mareike Davis

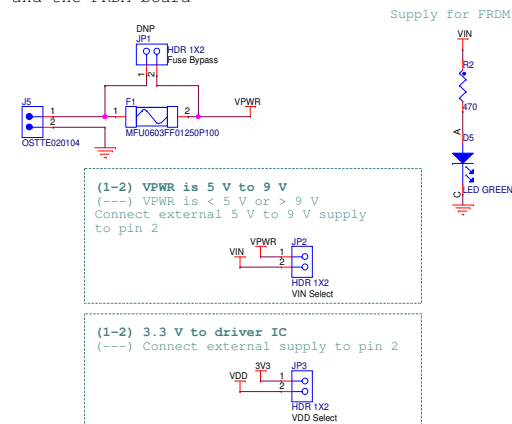
FRDM-17529EVB

		Analog Sensor Product Group 6501 William Cannon Drive West Austin, TX 78735-8598	
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ICAP Classification: CP: IUD: X PUB:			
Designer: Bruce Bohn		Drawing Title: FRDM-17529EVB	
Drawn by: Mareike Davis		Page Title: Title Page	
Approved: Bruce Bohn		Size C	Document Number SCH-29074 PDF: SPF-29074
		Date: Tuesday, June 14, 2016	Rev A
		Sheet 1 of 2	

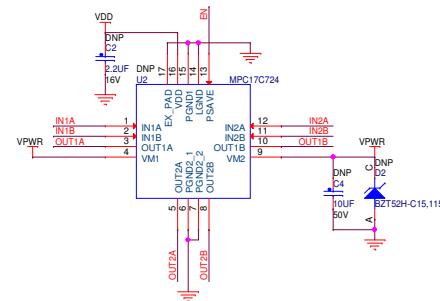
This board attaches to the TOP of the FRDM MCU board; refer to the user guide for a list of compatible FRDM boards



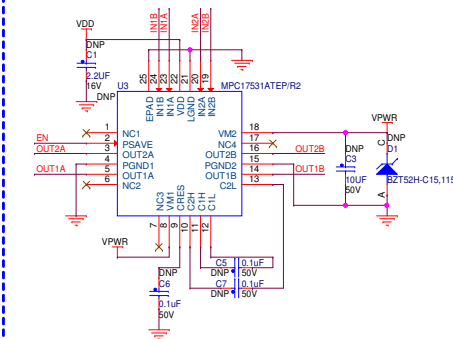
Circuit for supplying power to the driver IC and the FRDM board



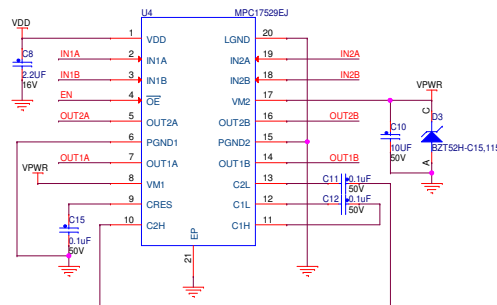
Stepper motor driver IC



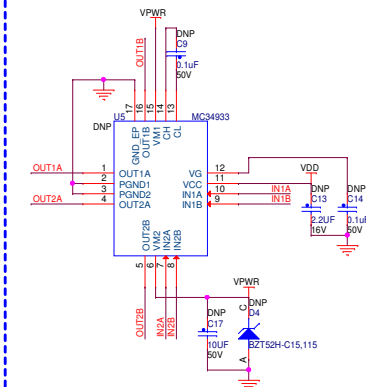
Stepper motor driver IC



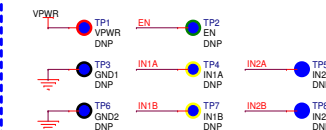
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Stepper motor driver IC



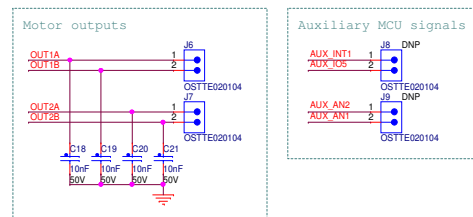
Stepper motor driver IC



Test points for various digital, analog, and power signals



Input and output connectors



ICAP Classification:		CP:	IJO: X	PUBI:
Drawing Title:				
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Driver IC Schematic				
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