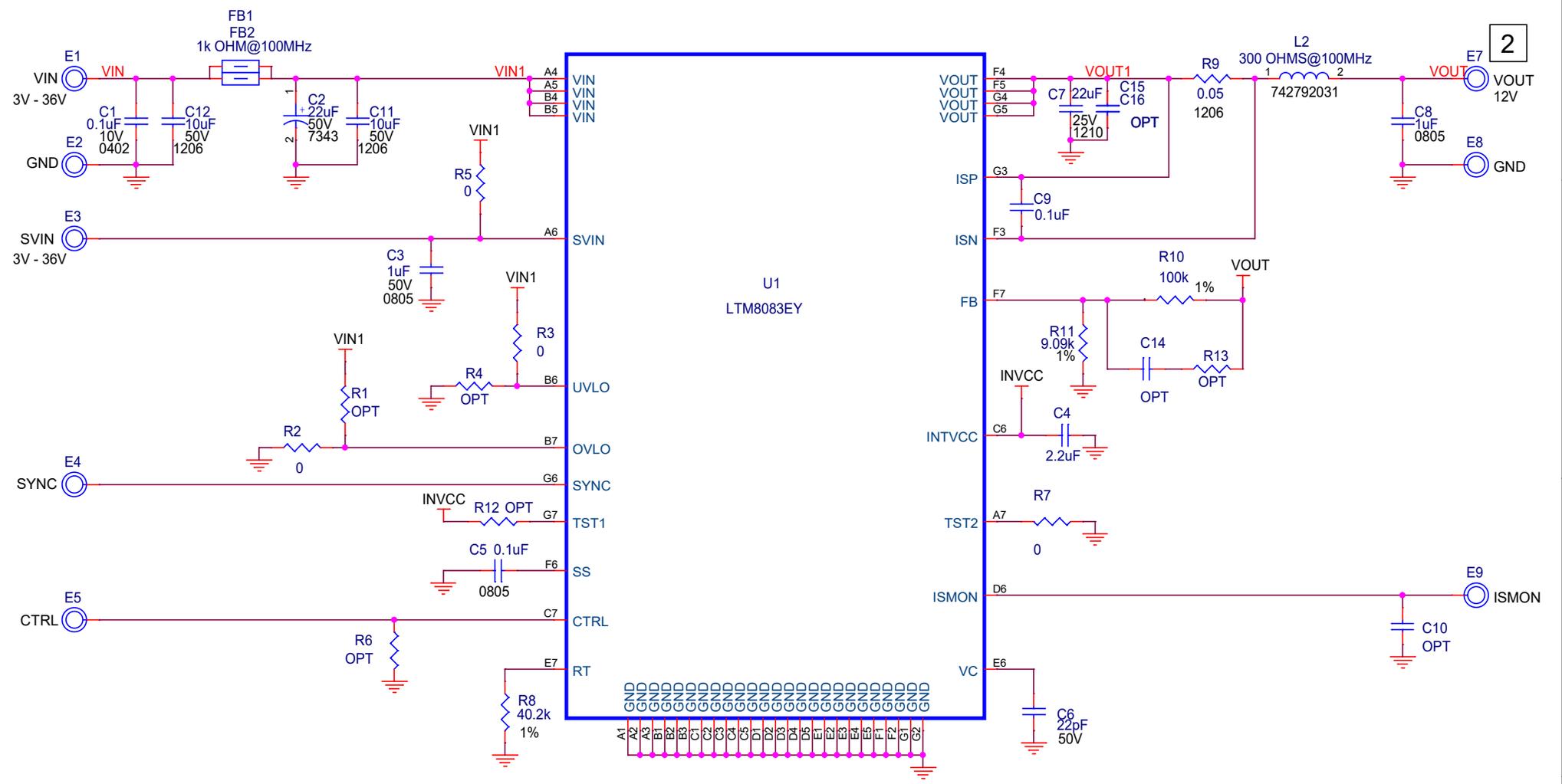


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	4	PRODUCTION	09/16/20	D B



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE 0603. 1%  
ALL CAPACITORS ARE 0603.

2. SEE DEMO MANUAL FOR IOU T RATING

**CUSTOMER NOTICE**

ANALOG DEVICES INC. HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT ANALOG DEVICES INC. APPLICATIONS ENGINEERING FOR ASSISTANCE.

For ADI Customer Use Only

THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES INC. AND SUPPLIED FOR USE WITH ANALOG DEVICES INC. PARTS.

APPROVALS	
PCB DES.	A N
APP ENG.	D B

**ANALOG DEVICES** | **POWER BY LINEAR**

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IC NO. <b>LTM8083EY</b>	TITLE: DEMO CIRCUIT SCHEMATIC, 36VIN, BUCK-BOOST mMODULE ε REGULATOR		
SKU NO. DC2859A	PCA BOM: 700-DC2859A_REV04	SCHEMATIC NO. AND REVISION: 710-DC2859A_REV04	
SIZE: N/A	SCALE = NONE	DATE: Wednesday, September 16, 2020	SHEET 1 OF 1