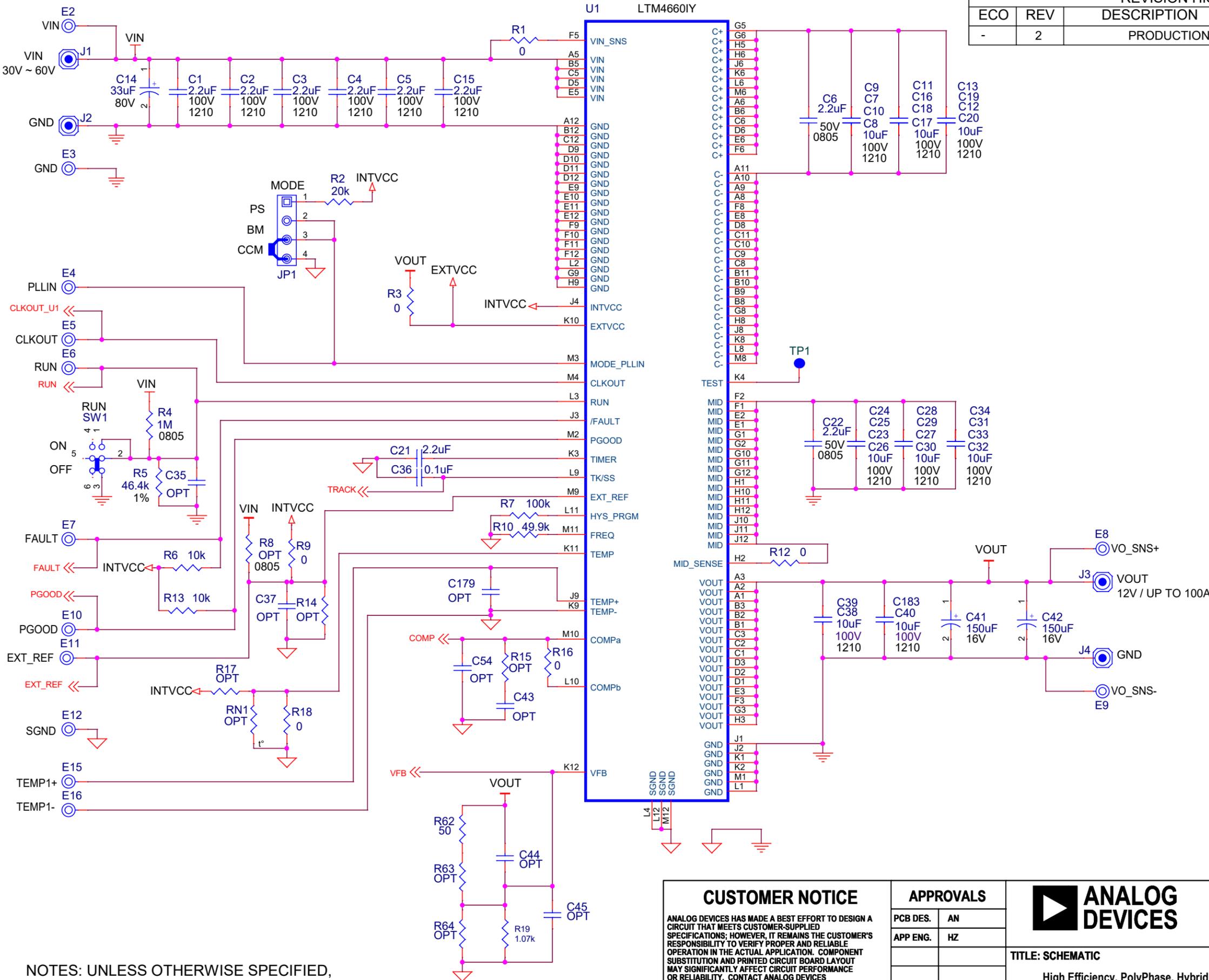


REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED
-	2	PRODUCTION	02/9/23	HZ



NOTES: UNLESS OTHERWISE SPECIFIED,
1. CAPACITORS AND RESISTORS ARE 0603.

CUSTOMER NOTICE

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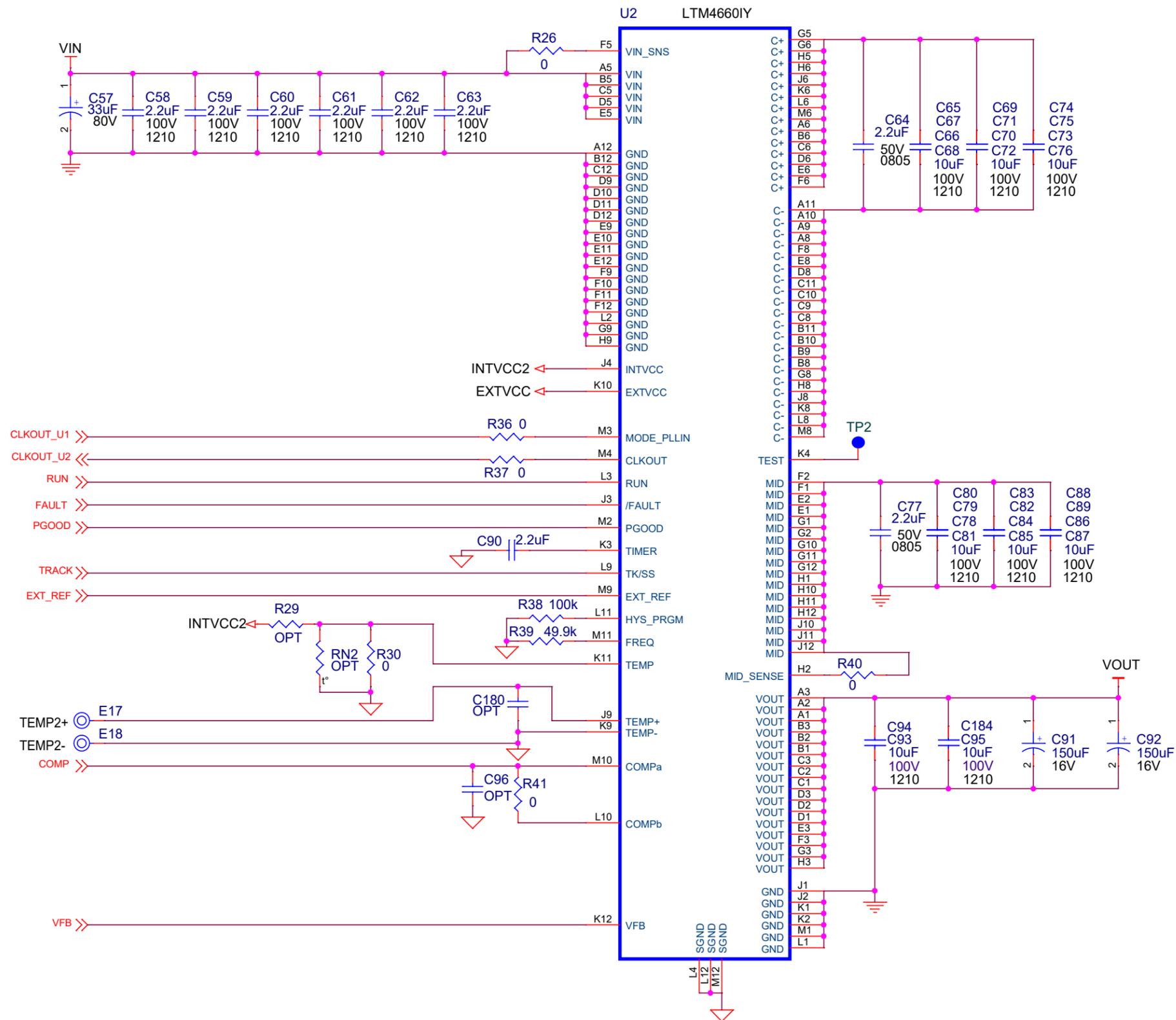
THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.

APPROVALS

PCB DES.	AN
APP ENG.	HZ



TITLE: SCHEMATIC	
High Efficiency, PolyPhase, Hybrid Step-down μ Module Bus Converter	
IC NO. LTM4660IY	SCHMATIC NO. AND REVISION:
SKU NO. DC2959A	710-DC2959A(A,B,C)_REV02
SIZE: N/A	DATE: Thursday, February 09, 2023
SHEET 1 OF 6	



CUSTOMER NOTICE

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APPROVALS

PCB DES.	AN
APP ENG.	HZ



TITLE: SCHEMATIC

High Efficiency, PolyPhase, Hybrid Step-down μ Module Bus Converter

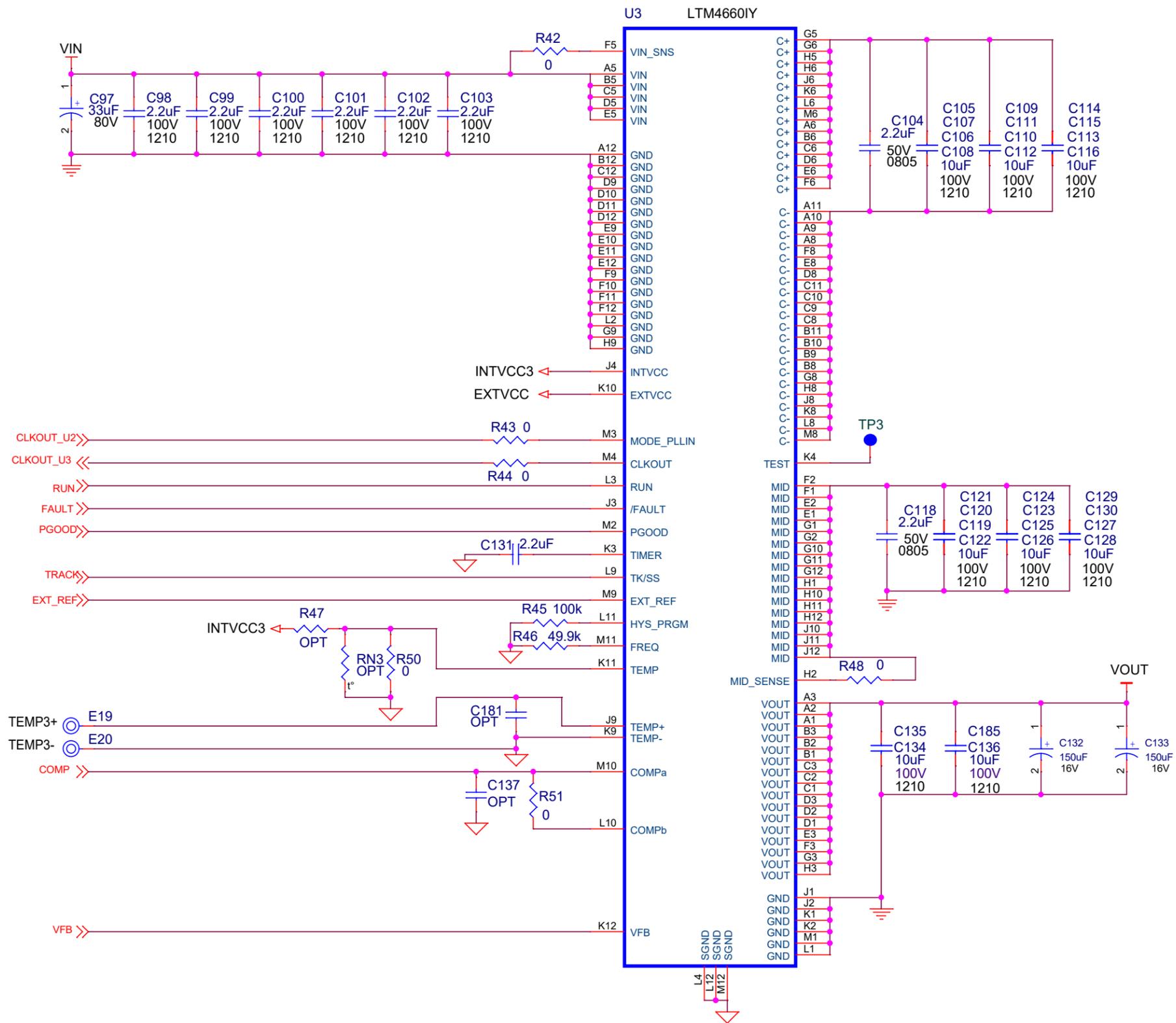
IC NO. LTM4660IY
SKU NO. DC2959A

SCHEMATIC NO. AND REVISION:
710-DC2959A(A,B,C)_REV02

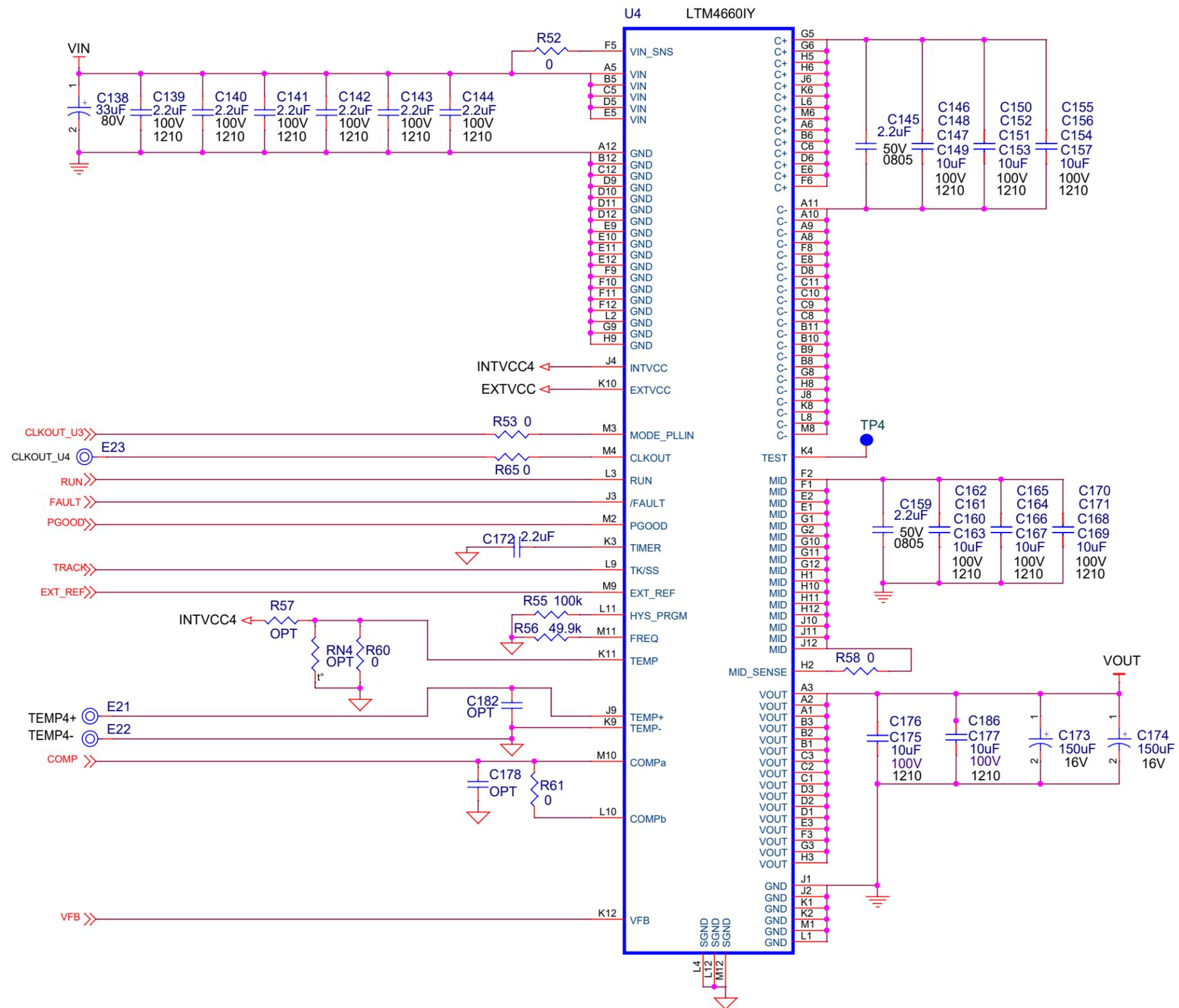
SIZE: N/A

DATE: Thursday, February 09, 2023

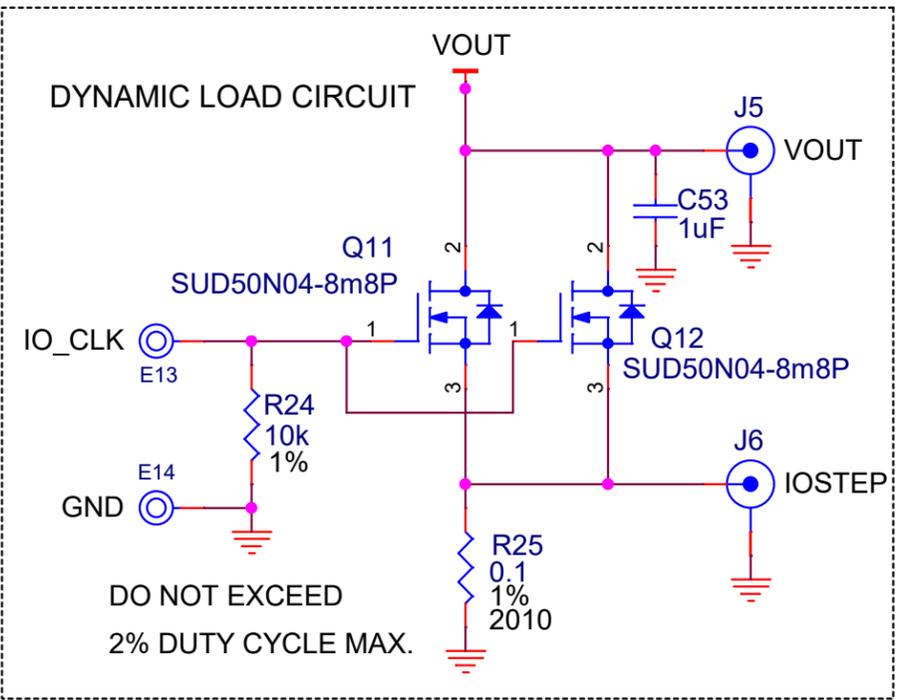
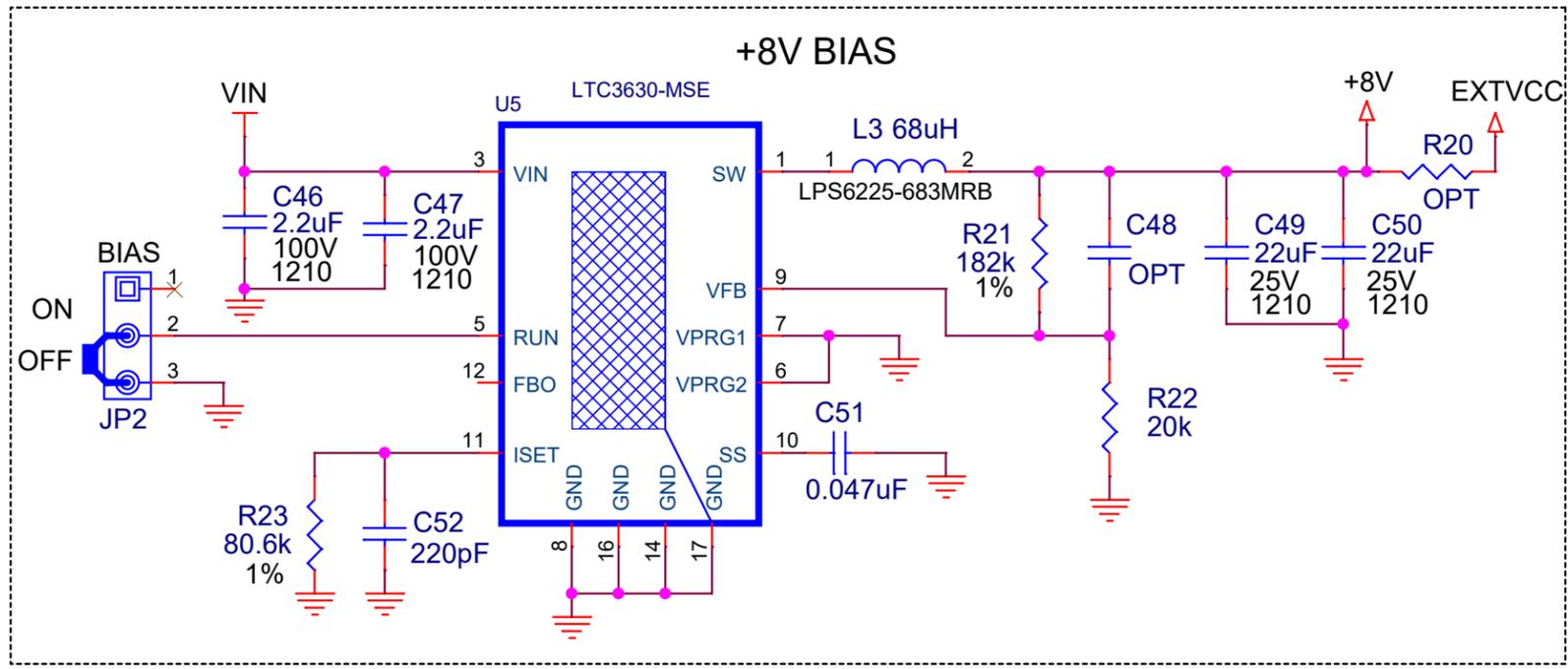
SHEET 2 OF 6



CUSTOMER NOTICE		APPROVALS				
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		<p>THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.</p>				IC NO. LTM4660IY SKU NO. DC2959A
						SCHEMATIC NO. AND REVISION: 710-DC2959A(A,B,C)_REV02
		SIZE: N/A	DATE: Thursday, February 09, 2023	SHEET 3 OF 6		



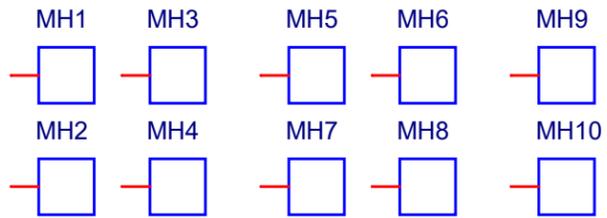
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<p>THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.</p>	APP ENG.	HZ	<p>IC NO. LTM4660IY</p> <p>SKU NO. DC2959A</p>
			<p>SCHEMATIC NO. AND REVISION:</p> <p>710-DC2959A(A,B,C)_REV02</p>
	SIZE: N/A	DATE: Thursday, February 09, 2023	SHEET 4 OF 6



**

VERSION	IOUT	U3	U4	C134,C135C136,C185	C175,C176,C177,C186	C132,C133	C173,C174	C105-C116, C119-C130	C146-C157, C160-C171	R19
- A	50A	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	2.15K
- B	75A	LTM4660	OPT	10uF	OPT	150uF	OPT	10uF	OPT	1.43K
- C	100A	LTM4660	LTM4660	10uF	10uF	150uF	150uF	10uF	10uF	1.07K

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	PCB DES.	AN					
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<p>THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.</p>	<p>TITLE: SCHEMATIC</p> <p>High Efficiency, PolyPhase, Hybrid Step-down μModule Bus Converter</p>						
	<p>IC NO. LTM4660IY</p> <p>SKU NO. DC2959A</p>	<p>SCHEMATIC NO. AND REVISION:</p> <p>710-DC2959A(A,B,C)_REV02</p>					
	<p>SIZE: N/A</p>	<p>DATE: Thursday, February 09, 2023</p>	<p>SHEET 5 OF 6</p>				



STANDOFFS

LB1 LABEL

STNCL1 TOOL, STENCIL, DC2959A

REV02

PCB1 PCB, DC2959A REV02

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TITLE: SCHEMATIC

High Efficiency, PolyPhase, Hybrid Step-down μ Module Bus Converter

IC NO. LTM4660IY
SKU NO. DC2959A

SCHEMATIC NO. AND REVISION:
710-DC2959A(A,B,C)_REV02

SIZE: N/A DATE: Thursday, February 09, 2023 SHEET 6 OF 6