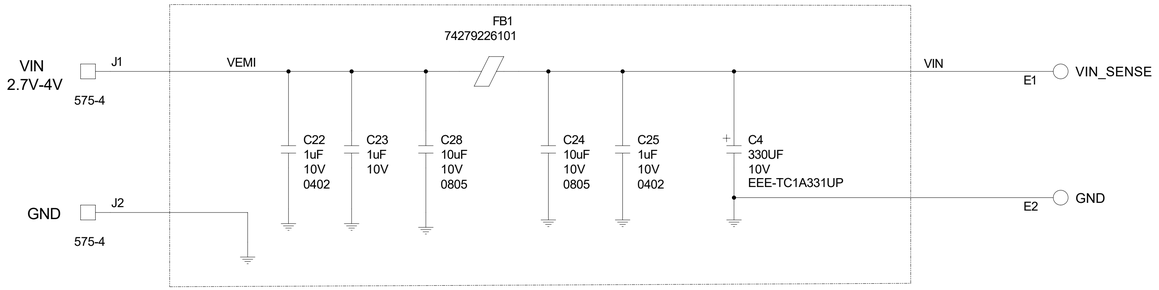
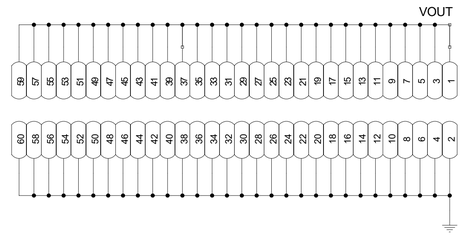
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A1	INITIAL RELEASE	16OCT24	

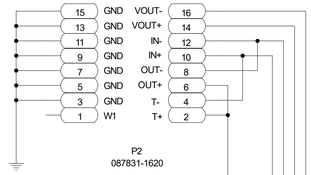
POPULATED FOR EMI PRUPOSE ONLY.

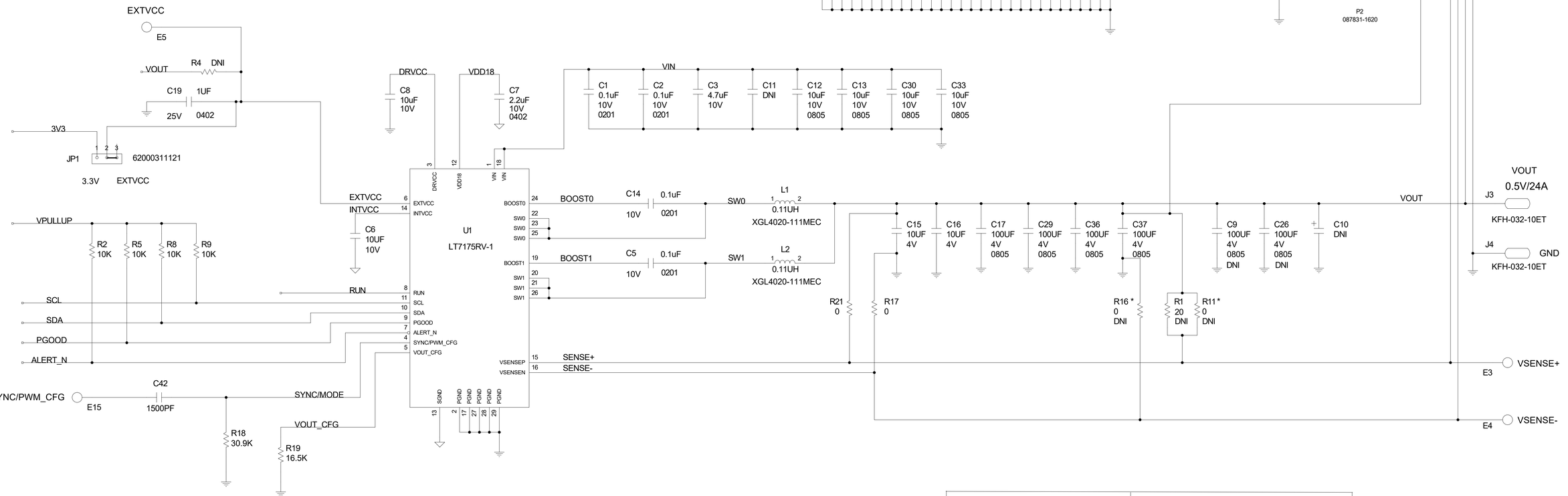


LTpowerAnalyzer Current Probe Socket



LTpowerAnalyzer 16-pin Molex Socket





*

POPULATE R11/R16 ONLY	FOR THE BEST OUTPUT ACCURACY
POPULATE R17/R21 ONLY	FOR THE BEST EFFICIENCY ACCURACY

NOTES: UNLESS OTHERWISE SPECIFIED.

1. ALL RESISTORS ARE 0603.
2. ALL CAPACITORS ARE 0603.

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ANALOG DEVICES

SCHEMATIC

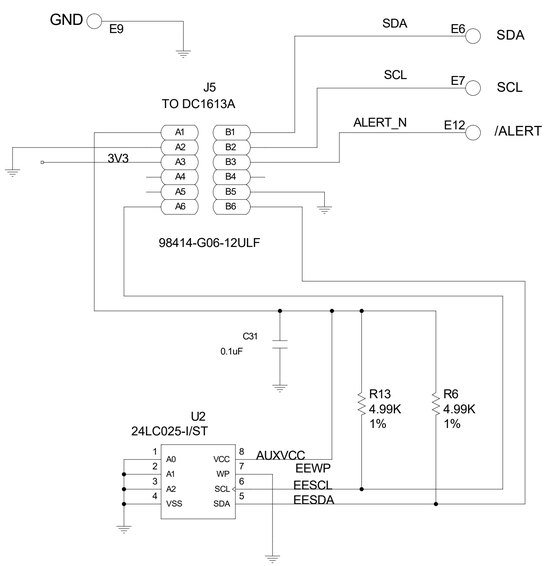
HW TYPE : Customer Evaluation
Product(s): LT7175-1
Title : 4V,24A DUAL PHASE SILENT SWITCHER BUCK REGULATOR WITH PMBUS

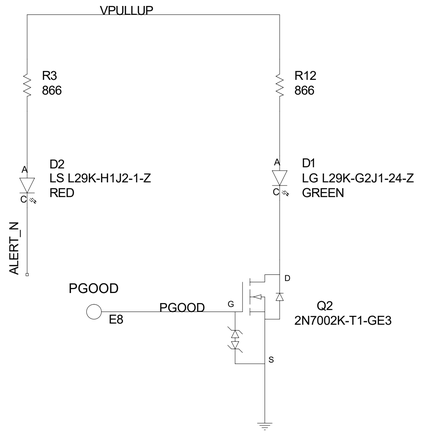
EVAL-LT7175-1-AZ

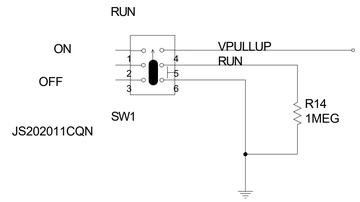
DESIGN VIEW	DRAWING NO.	REV
$DESIGN_VIEW	02_084060	b
PTD ENGINEER: -	SIZE: D / SCALE: 1:1	SHEET 1 OF 2

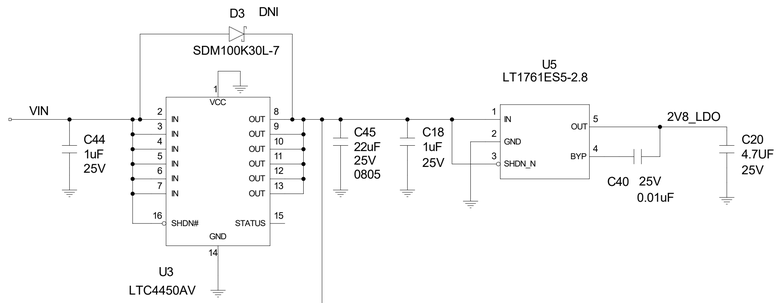
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A1	INITIAL RELEASE	04OCT24	

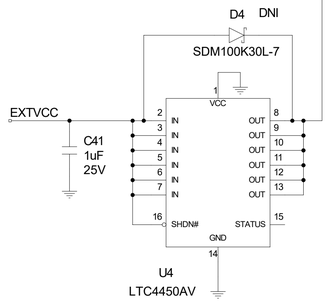
ALL PARTS ON THIS PAGE FOR DEMO ONLY, NOT NEEDED IN CUSTOMER DESIGN

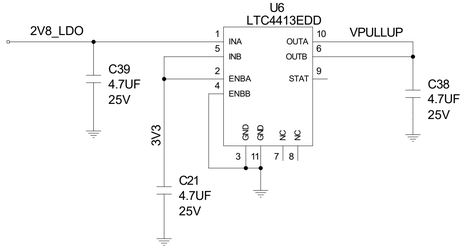




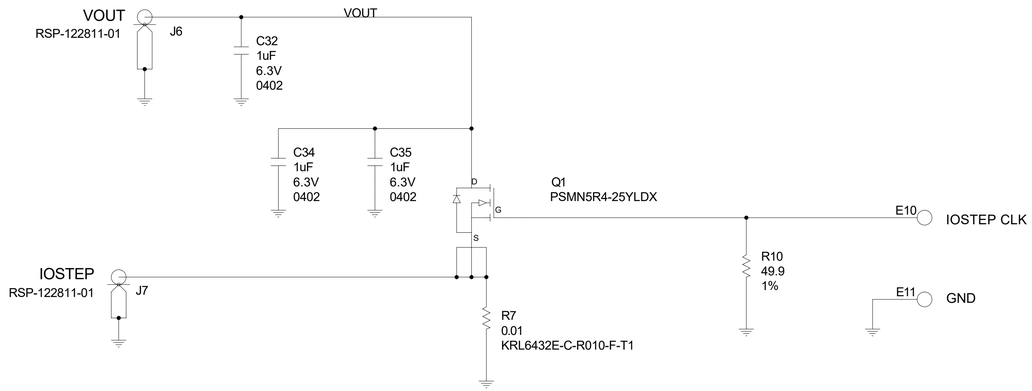








LOAD TRANSIENT CIRCUIT



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ANALOG DEVICES

SCHEMATIC

HW TYPE : Customer Evaluation
Product(s): LT7175-1
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DESIGN VIEW	DRAWING NO.	REV
$DESIGN_VIEW	02_084060	b

PTD ENGINEER	SIZE	SCALE	SHEET	OF
-	D	1:1	2	2