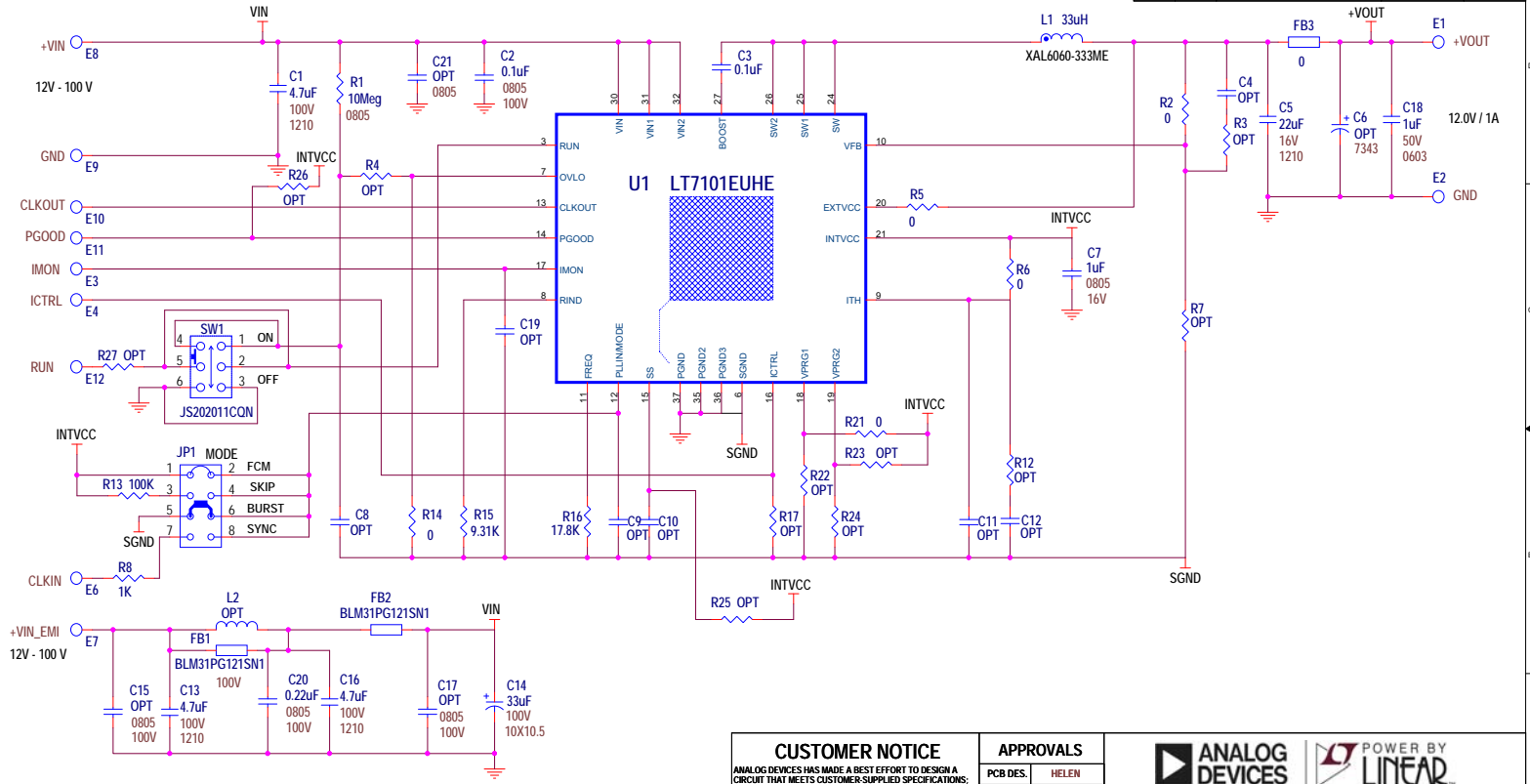


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION	KURK M.	10-21-18



22uF 16V Murata GRM32ER71C226KEA8
 33uF 100V Panasonic EEEFK2A330P
 4.7uF 100V Murata GRM32ER72A475KE14 (X7R 1210)
 0.22uF 100V 0805 TAIYO YUDEN HMK212B7224KGHT
 FB1,FB2 Ferrite Bead Murata BLM31PG121SN1
 L1 33uH Coilcraft XAL6060-333ME

Unless otherwise specified:
 All resistors are in ohms 0603.
 All capacitors are in microfarads 0603.
 All capacitors are 25V.
 1/16W = 0402, 1/10W = 0603, 1/8W = 0805, 1/4W = 1206, 1W = 2512.

CUSTOMER NOTICE
 ANALOG DEVICES 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 APPLICATIONS ENGINEERING FOR ASSISTANCE.

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

APPROVALS

PCB DES.	HELEN
APP ENG.	KURK M.



TITLE: SCHEMATIC
HIGH VOLTAGE LOW EMI SYNCHRONOUS STEP-DOWN REGULATOR

IC NO.	LT7101EUHE	SCHEMATIC NO. AND REVISION: 710-DC2895A_REV01
SKU NO.	DC2895A	
SIZE:	N/A	DATE: Thursday, June 27, 2019
		SHEET 1 OF 1