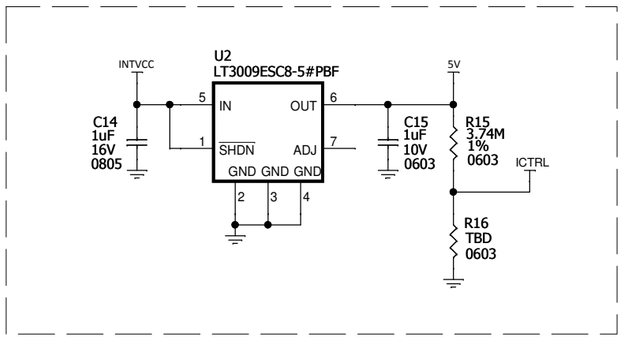
OPTIONAL CIRCUIT



NOTE: UNLESS OTHERWISE SPECIFIED.

1. ALL RESISTORS 0402.
2. ALL CAPACITORS 0402.

CUSTOMER NOTICE

LINEAR TECHNOLOGY 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 LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

C:\PADS PROJECTS\1909A(LT3840EFE)\SCH\1909A_REV2.DSN

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS

PCB DES.	
APP ENG.	

SCALE = NONE

LINEAR TECHNOLOGY
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SYNCHRONOUS BUCK CONVERTER WITH ACCURATE CURRENT LIMIT

SIZE	IC NO.	REV.
N/A	LT3840EFE DEMO CIRCUIT 1909A	2

MODIFY DATE: Jun 19, 2014

SHEET 1 OF 1