



* LOAD CURRENT
SEE DEMO MANUAL

NOTES: UNLESS OTHERWISE SPECIFIED

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

PCA ADDITIONAL PARTS

LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER
PCB1	PCB, 600-DC2517A REV04
STNCL1	TOOL, STENCIL, 700-DC2517A REV04

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.

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

APPROVALS

PCB DES.	KC
APP ENG.	JR

IC NO.
LT8362EDD

SKU NO.
DC2517A



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TITLE: DEMO CIRCUIT SCHEMATIC,
LOW IQ 60V, 2A BOOST/SEPIC/INVERTING CONVERTER

SIZE: N/A
SCALE: NONE

PCA ASS'Y DWG:
705-DC2517A_REV04

SCHEMATIC NO. AND REVISION:
710-DC2517A_REV04

DATE: Monday, January 08, 2018

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