



* SEE DEMO MANUAL FOR LOAD CURRENT

PCA ADDITIONAL PARTS

LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER
PCB1	PCB, DC2599A REV02
STNCL1	TOOL, STENCIL, 700-DC2599A REV02

NOTES: UNLESS OTHERWISE SPECIFIED

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

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.

APPROVALS

PCB DES.	KC
APP ENG.	JR

IC NO.
LT8361

SKU NO.
DC2599A

1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900 www.linear.com
Fax: (408)434-0507
LTC Confidential-For Customer Use Only

TITLE: DEMO CIRCUIT SCHEMATIC,
LOW Q CURRENT 100V, 2A BOOST/SEPIC/INVERTING CONVERTER

PCA BOM: 700-DC2599A_REV02
PCA ASSY: 705-DC2599A_REV02

SCHEMATIC NO. AND REVISION:
710-DC2599A_REV02

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