


\* SEE DEMO MANUAL FOR LOAD CURRENT

**PCA ADDITIONAL PARTS**

LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER
STNCL1	TOOL, STENCIL, 700-DC2628A REV01
PCB1	PCB, DC2628A REV01

**NOTES: UNLESS OTHERWISE SPECIFIED**  
 1. ALL RESISTORS ARE 0603.  
 ALL CAPACITORS ARE 0603.

<p align="center"><b>CUSTOMER NOTICE</b></p> <p>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.</p>		<p align="center"><b>APPROVALS</b></p>		 <p>1630 McCarthy Blvd.          Milpitas, CA 95035          Phone: (408)432-1900 www.linear.com          Fax: (408)434-0507          LTC Confidential-For Customer Use Only</p>			
		PCB DES.	KC		APP ENG.	JR	
<p align="center"><b>IC NO.</b></p> <p align="center">LT8362</p>		<p align="center">TITLE: DEMO CIRCUIT SCHEMATIC,  <b>LOW IQ 60V, 2A BOOST/SEPIC/INVERTING CONVERTER</b></p>					
<p align="center"><b>SKU NO.</b></p> <p align="center"><b>DC2628A</b></p>		PCA BOM:	700-DC2628A_REV02	<p align="center">SCHEMATIC NO. AND REVISION:  <b>710-DC2628A_REV01</b></p>			
<p>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</p>		PCA ASS'Y:	705-DC2628A_REV02				
SIZE:	N/A	SCALE:	NONE	DATE:	Monday, April 24, 2017	SHEET	1 OF 1