



\* SEE DEMO MANUAL

**NOTES: UNLESS OTHERWISE SPECIFIED**  
 1. ALL RESISTORS ARE IN OHMS, 0402, 1%.  
 ALL CAPACITORS ARE IN MICROFARADS, 0603.

<b>CUSTOMER NOTICE</b>		 	
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.		www.analog.com	
<b>TITLE: SCHEMATIC</b>			
<b>60V, 3A SILENT SWITCHER SYNCHRONOUS STEP-UP LED DRIVER</b>			
<b>IC NO.</b> LT8386		<b>SCHEMATIC NO. AND REVISION:</b> <b>710-DC3008A_REV03</b>	
<b>SKU NO.</b> DC3008A			
<b>SIZE:</b> N/A	<b>DATE:</b> Tuesday, February 23, 2021	<b>SHEET 1 OF 1</b>	