



DO NOT INSTALL J18  
IN OPTIONS A AND C

**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.	NC
APP ENG.	J. DREW

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**TITLE: SCHEMATIC**  
**HIGH EFFICIENCY BIDIRECTIONAL MULTICELL BATTERY BALANCER**

SIZE	IC NO.	REV.
N/A	LTC3300ILXE-1 / LTC6804IG-2	4

**DEMO CIRCUIT 2100A**