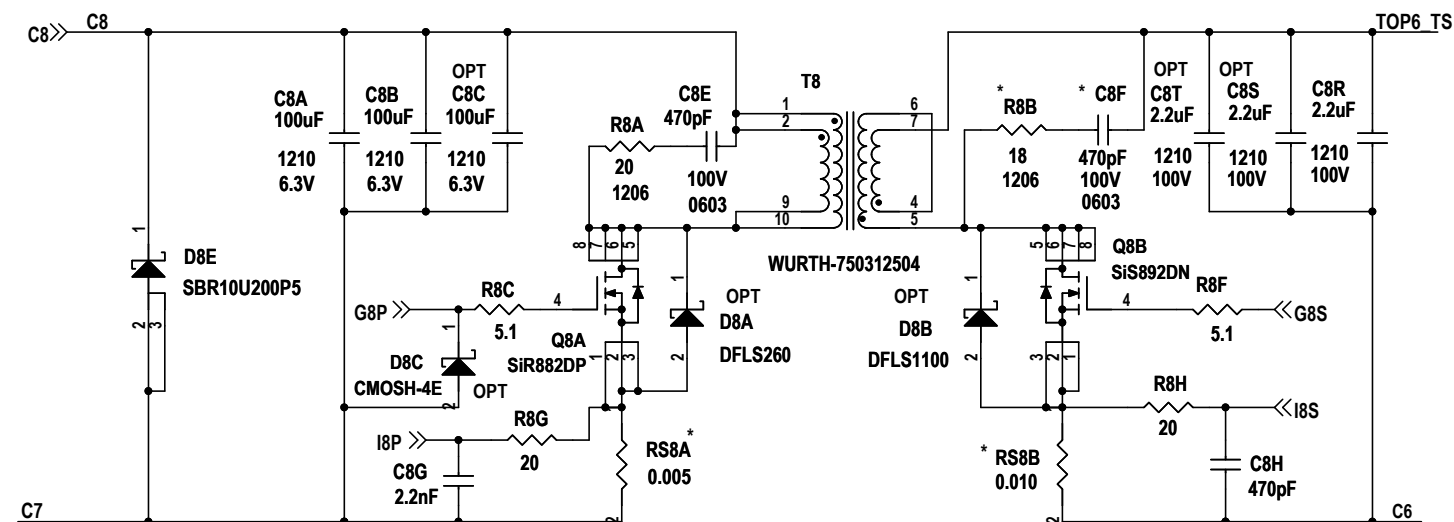


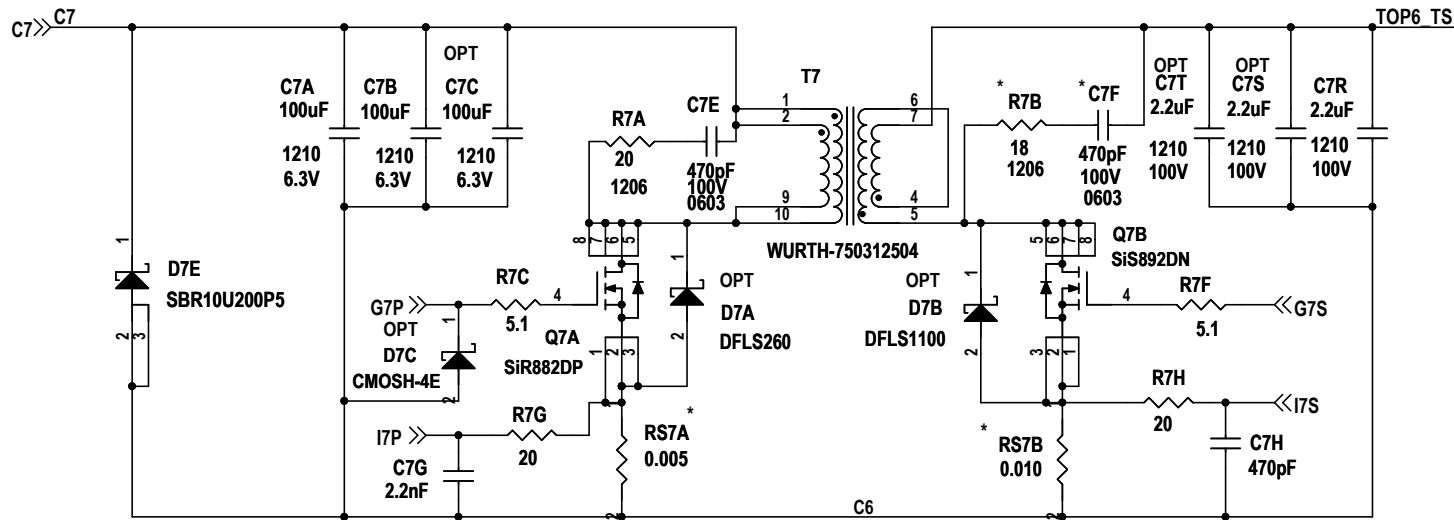
PLACE RC CLOSE TO LTC3300

PLACE RC CLOSE TO LTC3300



PLACE RC CLOSE TO LTC3300

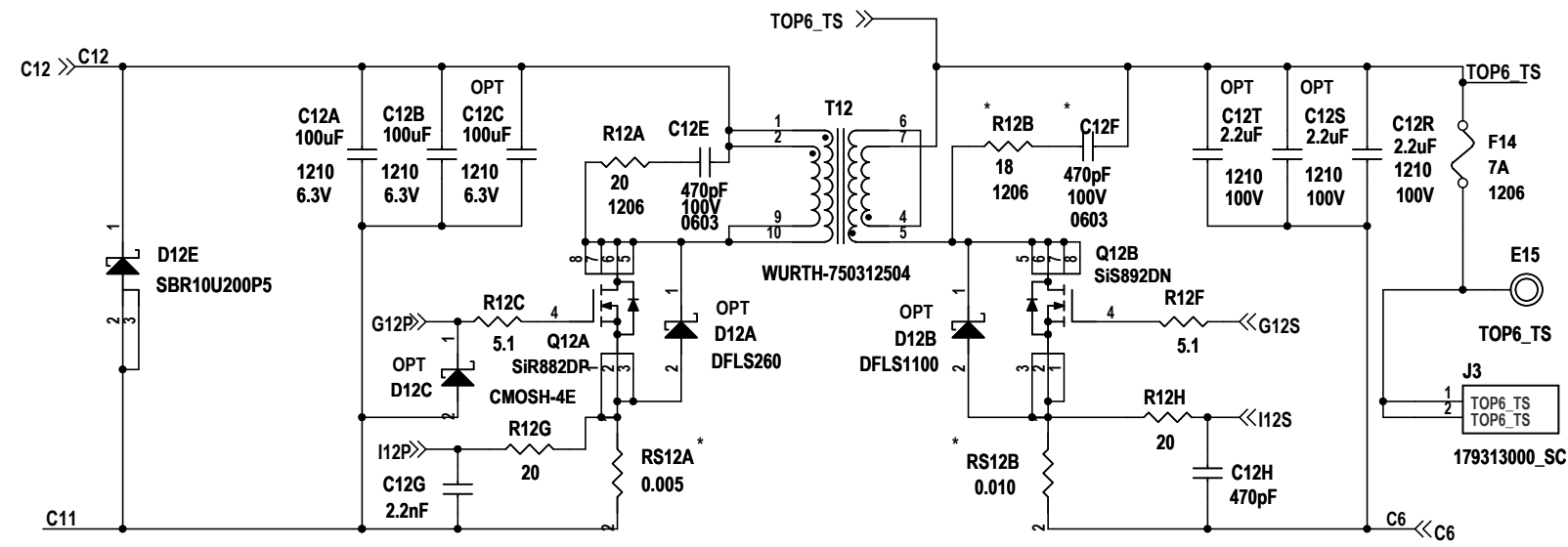
**PLACE RC CLOSE TO LTC3300**



PLACE RC CLOSE TO LTC3300

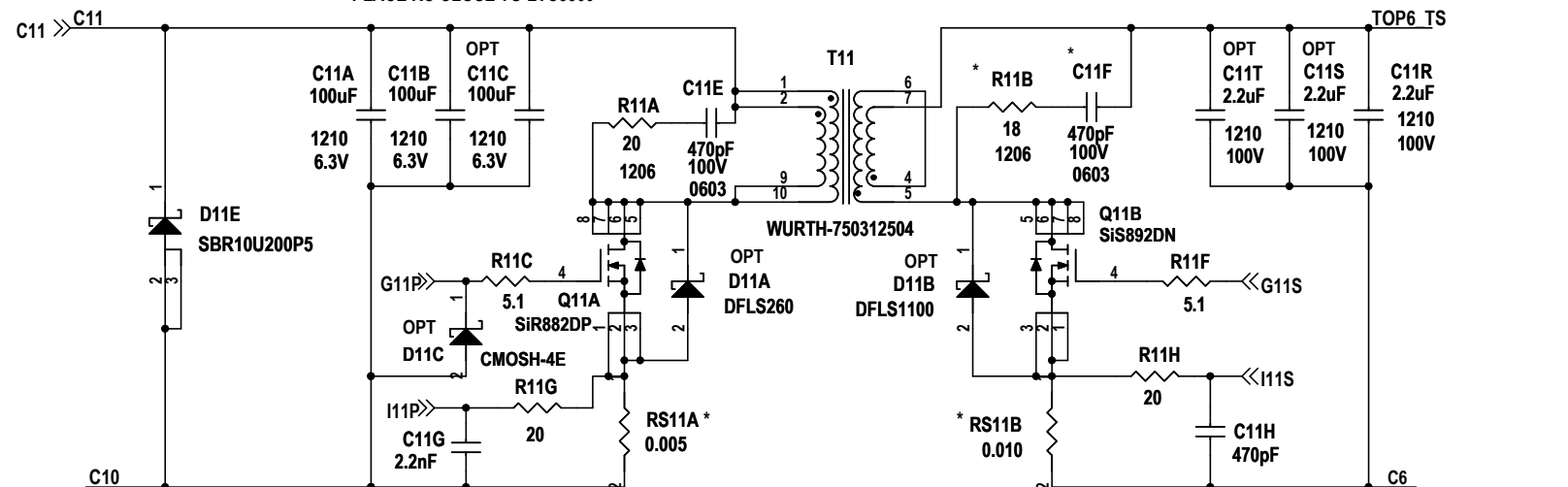
**PLACE RC CLOSE TO LTC3300**

*	RS1A-RS12A	RS1B-RS12B	R1B-R12B	C1F-C12F
DC2100A - A / B	0.008	0.016	NP	NP
DC2100A - C / D	0.005	0.010	18	470pF



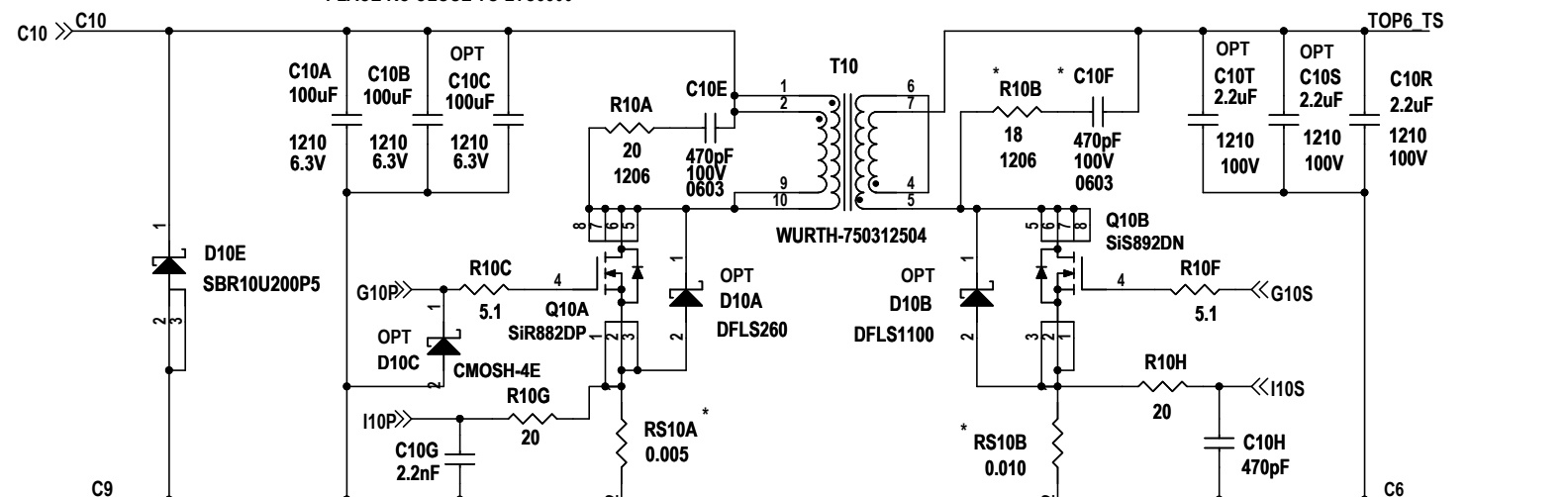
PLACE RC CLOSE TO LTC3300

PLACE RC CLOSE TO LTC3300



PLACE RC CLOSE TO LTC3300

**PLACE RC CLOSE TO LTC3300**



PLACE RC CLOSE TO LTC3300

PLACE RC CLOSE TO LTC3300

## 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.	NC
APP ENG.	J. DREW

SCALE = NONE



1630 McCarthy Blvd.  
Milpitas, CA 95035  
Phone: (408)432-1900 [www.linear.com](http://www.linear.com)  
Fax: (408)434-0507  
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	<b>TITLE: SCHEMATIC</b>
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## HIGH EFFICIENCY BIDIRECTIONAL MULTICELL BATTERY BALANCER

	<b>SIZE</b>
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IC NO.	LTC3300ILXE-1 / LTC6804IG-2 DEMO CIRCUIT 2100A
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REV.	
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**DATE:** 3 - 11 - 14

**SHEET 2 OF 6**