

REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
	2	PRODUCTION	VICTOR K.
			DATE 10-22-13

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER SIDE SMD.
3. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
4. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
5. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.

LTC310
**2A, BIDIRECTIONAL BUCK-BOOST DC/DC
REGULATOR AND CHARGER/BALANCER**

APPROVALS	
PCB DES.	HZ
APP ENG.	VICTOR K.

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LINEAR
TECHNOLOGY

TITLE: TOP ASSEMBLY DRAWING
2A, BIDIRECTIONAL BUCK-BOOST DC/DC REGULATOR
AND CHARGER/BALANCER

SIZE	IC NO.	REV.
N/A	LTC310EUF DEMO CIRCUIT 1964A	2
	FILENAME: DC1964A-2.PCB	SHT 1 OF 1