


## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
3. 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.
4. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.

REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	1	PRODUCTION	TOM G.
			DATE
			04-18-11

APPROVALS		 <b>LINEAR</b> <b>TECHNOLOGY</b>				1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL – FOR CUSTOMER USE ONLY	
PCB DES.	JW	TITLE: TOP ASSEMBLY DRAWING					
APP ENG.	TOM G.	DUAL DDR MONOLITHIC SYNCHRONOUS STEP-DOWN REGULATOR					
		SIZE	IC NO.	LTC3634EFE	REV.		
		N/A		DEMO CIRCUIT 1839A	1		
SCALE = NONE		FILENAME:		1839A-1.PCB		SHT 1 OF 2	